SERA
Amateur Radio FM and Repeaters in the SouthEast

Repeater Journal

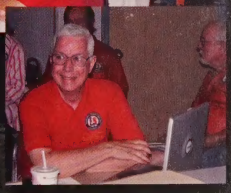
The Official Voice of SERA, Inc.

8 STATE REPEATER INDEX INSIDE

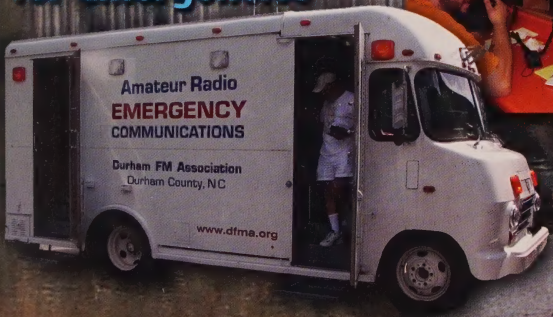
August 2006
published quarterly
4.00

SOUTHEASTERN REPEATER ASSOCIATION
THIRTY-FIFTH ANNIVERSARY
35

SERA Board Hammers Out Policy at June Meeting



Durham, NC Hams Gear-Up for Emergencies



SERA - Southeastern
Repeater Association, Inc.
P.O. BOX 215
TOBACCOVILLE, NC 27050

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NEW

***NEW* from Kuranishi Instruments LTD, Japan**
BR-210 Professional-Grade SWR/Antenna Analyzer

Perform SWR and impedance measurements with confidence! The BR-210 is a laboratory grade precision test instrument providing a wide-band RF signal source for analyzing antenna systems and other equipment without the need for a separate transmitter. • 1.8-170MHz • High precision meter • 500mW 50 Ohm dummy load included • Impedance measurements: 12.5 - 300 Ohm • Connector: SO-239

COMET™ & Maldol

Dualband and Multiband Base Antennas

CHA-250B SWR graphed above

"One person can effortlessly raise the antenna at night when no one can spot it, and take it down before daybreak. This antenna is also a great choice for portable operations, such as quick and easy mini-DXpedition to a campground or a nice tropical island! In short, the Comet CHA-250B is simple to assemble, painless to elevate and is easy on the eyes, while at the same time getting you on 6 meters thru 80 meters without the requirement of an antenna tuner and ground radials. You'll even be able to work some DX while you're at it!" — ***Dan Dankert N6PEQ***

Wi-Fi/802.11b/LAN/HSMM Access Point Antennas

NEW

COMET *NEW* CHA-250B • Broadband HF/6M Ground-Plane Antenna
A newly designed broadband vertical with NO GROUND RADIALS. EXTREMELY easy to assemble, requires no tuning or adjustments and VSWR is under 1.5:1 from 3.5-57MHz! • TX/RX: 3.5MHz – 57MHz, 2.0 – 90MHz • VSWR: 1.5:1 or less, continuous • **Max Power: 250W SSB/125W FM** • Impedance: 5 Ohm • Length: 23' 5" • Weight: 7 lbs. 1 oz. • Conn: SO-239 • Mast Req'd: 1" – 2" dia. • Max wind speed: 67MPH

COMET GP-15 • Tri-band 52/146/446MHz Base Repeater Antenna
• Gain & Wave: 52MHz 3.0dBi 5/8 wave • 146MHz 6.2dBi 5/8 wave x 2 • 446MHz 8.6dBi 5/8 wave x 4 • Max Pwr: 150W • Length: 7'11" • Weight: 3lbs. 1oz. • Conn: Gold-plated SO-239
• 2MHz band-width after tuning (6M) • Construction: Single-piece fiberglass

COMET CX-333 • Tri-band 146/220/446MHz Base Repeater Antenna
• Gain & Wave: 146MHz 6.5dBi 5/8 wave x 2 • 220MHz 7.8dBi 5/8 wave x 3 • 446MHz 9.0dBi 5/8 wave x 5 • Max Pwr: 120W • Length: 10'2" • Weight: 3lbs. 1oz.
• Conn: Gold-plated SO-239 • Construction: Fiberglass, 2 Sections

COMET GP-3 • Dual-band 146/446MHz Base Repeater Antenna
• Gain & Wave: 146MHz 4.5dBi 6/8 wave • 446MHz 7.2dBi 5/8 wave x 3 • Max Pwr: 200W • Length: 5'11"
• Weight: 2lbs. 9ozs. • Conn: Gold-plated SO-239 • Construction: Single-piece fiberglass

COMET GP-6 • Dual-band 146/446MHz Base Repeater Antenna
• Gain & Wave: 146MHz 6.5dBi 5/8 wave x 2 • 446MHz 9.0dBi 5/8 wave x 5 • Max Pwr: 200W • Length: 10'2"
• Weight: 3lbs. 8ozs. • Conn: Gold-plated SO-239 • Construction: Fiberglass, 2 Sections

NEW

***Maldol NEW* HVU-8 Ultra-compact 8 band HF/VHF/UHF vertical antenna**
80/40/20/15/10/6/2M/70cm Only 1/2 the traditional size and weight of vertical HF antennas, and it includes 2M/70cm! Unique radial system rotates to balcony installations, the radials can all be rotated to one side. • HF and 6M: 1/4 wave-length • Gain 2M: 1/2 wave-length, 2.15dBi • Gain 70cm: Two 5/8 waves in phase, 5.5dBi • Impedance: 50 Ohm • Max Power: HF 200W SSB • 6M–70cm: 150W FM
• Conn: SO-239 • Height: Only 8'6" • Weight: 5lbs. 7ozs.

COMET GP-9/GP-9N • Dual-band 146/446MHz Base Repeater Antenna • BEST SELLER!
• Gain & Wave: 146MHz 8.5dBi 5/8 wave x 3 • 446MHz 11.9dBi 5/8 wave x 8 • Max Pwr: 200W
• Length: 17'8" • Weight: 5lbs. 11ozs. • Conn: GP-9 Gold-plated SO-239 • GP-9N Gold-plated N-type female • Construction: Fiberglass, 3 Sections

COMET GP-24 The standard high gain 2.4GHz access point antenna for maximum range/signal strength. • 2400-2500MHz • Gain: 15.4dBi • Length: 5'10" • Weight: 2lbs. 9ozs. • Conn: Gold-plated N-female • Construction: Heavy-duty white fiberglass radome

COMET GP-24-3 The same physical high gain 2.4GHz antenna as the GP-24, but with a 3-degree electrical downtilt to concentrate the signal to the horizon and below

COMET GP-24-S Medium gain access point antenna for applications where maximum distance is not as important as a solid signal around and directly below the antenna. • Gain: 9.9dBi • Length: 3'9"
• Weight: 1lb. 14ozs. • Conn: Gold-plated N-female • Construction: Heavy-duty white fiberglass radome

NCG COMPANY™

For a complete catalog, call or visit your local dealer. Or, contact NCG Company.
1275 N. Grove Street • Anaheim • California 92806
(714) 630-4541 • (800) 962-2611 • Fax: (714) 630-7024 • www.natcommgroup.com

Pfafftown Swapfest

October 14

6 AM - Noon

Talk In 146.64
Alternate 145.47

West Central Community Center
6130 Yadkinville Road

Pfafftown, NC

Join us for our fall classic!

Sponsored by the Forsyth Amateur Radio Club

The Pfafftown Swapfest is an indoor/outdoor event.
Plenty of prime outdoor tailgating space available.

Bring your own tables/chairs.
$5 gets you on the grounds.
$10 per table to sell inside.
Simple and fun!!

For more info:
e-mail: hamfest@w4nc.org
phone: (336) 723-7388

SERA

The SouthEastern Repeater Association

Providing voluntary frequency coordination for Amateur Radio repeaters in Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Virginia and West Virginia.

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***callsign*@sera.org**

Don't know who to contact? e-mail:
help.info@sera.org

or call the ***SERA Hotline:***
888-HAM-SERA

SERA *Fax Line:* 888-593-5527

On The Cover:

Historic Mabry Mill is the backdrop on the cover in honor of the "Blue Ridge Bonanza" operating event in September (see page 62). The SERA Board welcomes the new digital voice/data mode "D-STAR" by implementing a coordination policy to accomodate this and other digital modes in the coordination bandplans (see page 6--- PLEASE!). The Durham FM association prepares for future emergencies with their new communications van.

SERA Repeater Journal
The Official Voice of SERA, Inc.

The Official Magazine of the SouthEastern Repeater Assn., Inc.

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August, 2006

Volume 35, No. 3 - Our 35th Year

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The *Repeater Journal* is mailed Bulk Rate during the first week of the cover date. Delivery takes one to two weeks. Notify the **editor** if you have not received your copy by the 1st of the following month.
The Journal is *not* forwarded to new addresses. If you move, send your new address to the editor!

Celebrating 50 years in 2006

SHELBY, NC HAMFEST

The Grand-daddy of them All!

SATURDAY AND SUNDAY

September 2nd & 3rd, 2006

same location: Cleveland County Fairgrounds

SHELBY, NORTH CAROLINA

ACRES OF FLEA MARKET -- INDOOR DEALER BUILDINGS
CAMPING -- FOOD -- FORUMS -- PRIZES

ARRL Sanctioned and Proudly Sponsored by the Shelby Amateur Radio Club!

VOLUNTEER EXAMS BY WCARS/VEC

Saturday, September 2nd at 2 PM and Sunday, September 3rd at 2 PM at the CLEVELAND COUNTY OFFICE BUILDING, next to Food Lion and adjacent to the Hamfest grounds. NO PRE-REGISTRATIONS -- **WALK-INS ONLY.**

FOR MORE INFORMATION CONTACT: **Norman Harrill, N4NH, No.7 Skylyn Court, Asheville, NC 28806**

Applicants must bring original and photocopy of present license, any certificates and picture I.D. to the examination session. Make Checks Payable to WCARS/VEC for $10

AWARDS! AWARDS!

ALL AWARDS OBTAINED THROUGH ICOM

PRE-REGISTRATION AWARD -
IC-T90 HT w/charger -Drawing at 9 AM Saturday, September 2nd.

MAIN AWARDS -
Saturday at 3 PM: **Icom 706 MKIIG**. Sunday at 2 PM: **Icom 746 PRO.**

HOURLY AWARDS -
Icom Two Meter Transceivers given hourly
Drawings Saturday, Sept. 2nd, 9 AM thru 3 PM, and Sunday, Sept. 3rd, 9AM thru 2 PM.

We reserve the right to replace a listed prize with one of equal or higher value in the event of unavailability.

NO member of the Shelby Amateur Radio Club or immediate Family is eligible to win any Awards.

Visit our web site: www.shelbyhamfest.com

GENERAL HAMFEST INFORMATION CONTACT:

John Ledford, W4JL
9555 Knob View Drive
Vale, NC 28168
Phone: (704) 462-4910
E-Mail: w4jl@shelby.net

GATES OPEN AT 6 AM SATURDAY AND SUNDAY!
Bldg. Exhibits Open at 8 AM

DEALER CHAIRMEN:

Inside Dealers:
Barbara Elliott N4MRZ
P.O. Box 191
Fallston, NC 28042
Phone: (704) 538-7919

Outside Dealers:
Mark Beaver KA4TFP
704-692-8944
David Ledford AG4WC
704-435-5021

The Shelby Hamfest

LOCATION - Cleveland County Fairgrounds on US 74 Business, at intersection of NC 180, 3-1/2 miles east of Shelby, NC.

FACILITIES - Indoor buildings for new equipment dealers. Over 15 acreas for all types of tailgating. Lots of FREE parking outside grounds.

REGISTRATION - $5.00 for pre-registration and $6.00 at the gate. All tickets good for both days. Children under 12 FREE. Pre-registration ticket requests received after August 27th will be held at the front gate.

OVER-NITE CAMPING - Facilities include over 40 sites with full hook-up, water, sewer and electricity. Sites available on a first-come basis and **none will be reserved under any circumstances.** Unlimited field space for self contained units.

- ✔ $15.00 per day for full hook-ups (Power, Water, Sewer)
- ✔ $10.00 per day - Camping with Power & Water
- ✔ $5.00 per day for Tent Camping (Space Only)
- ✔ $5.00 per day Add'l per day for Tent Camping with Power

ATTENTION MOTOR HOMES: If you must drive your motor home away from your campsite, please notify the camping committee chairman, and receive your "Campsite Occupied" sign.

FLEA MARKET - The Shelby ARC reserves the right to limit the amount of flea market space which cannot be reserved, and is on a first-come basis, and not transferable.

CHARGES: $10 for each 10-feet of space. Gates open at 6 AM Saturday and Sunday. **VENDORS** requiring tents contact: Mark Beaver KA4TFP, 2007 Taylor Rd., Shelby, NC 28152, 704-487-7574, ka4tfp@carolina.rr.com, or Todd Vickery at kg4uzt@aol.com

ACTIVITIES - To be held **in Tent just below Fire Station.** 10:00 AM. **Sunday School** will be followed by **Bingo** for ladies.

SATURDAY FORUMS - **Will be held in the Fairgrounds Fire Station Meeting Room.**

10 AM	ARRL Forum
11 AM	MARS Forum
1 PM	SKYWARN Forum
2 PM	To Be Announced

SUNDAY FORUMS - Will be announced at the hamfest. For more info, contact David Ledford AG4WC (704) 435-5021.

FREE PARKING - For Attendees - Across road from Fairgrounds Main Entrance on paved, lighted lot.
HANDICAPPED & TAILGATERS use gate near intersection of US 74 Business and NC 180.

PLEASE NOTE - No X-rated material to be displayed or sold. No guns or any other type of weapons permitted at hamfest.
HAMFEST TALK-IN ON 146.88 - **HAMFEST INFO LINE** (Beginning Aug. 22nd) Direct line at Hamfest Site: (704) 480-6928

Some of the motels in the area are listed below. They recommend that you call well in advance - reservations may be a problem.

SHELBY, NC MOTELS

Holiday Inn Express (704) 480-0881
Hampton Inn 1-800-HAMPTON
Super 8 Motel 1-800-800-8000
Days Inn 1-800-892-0418
Econo Lodge (704) 482-3821
AmericInn (704) 434-9996

KINGS MOUNTAIN, NC (I-85 Exit 8)
Comfort Inn 1-800-221-2222
Travel Lodge (704) 739-2544
Holiday Inn Express (704) 734-0014

GASTONIA, NC
Mid-town, Howard Johnson, Scottish Inn, Knights Inn, Econo Lodge, Hampton Inn, Innkeeper

LINCOLNTON, NC
Town & Country

GAFFNEY, SC
Days Inn, Comfort Inn, Holiday Inn Express

FOREST CITY, NC
Gardo's Big Horn, Jamison Inn, Goodes, Henderson Inn, Comfort Inn

HICKORY, NC
Howard Johnson, Holiday Inn, Mull's Ramada Inn.

2006 SHELBY HAMFEST PRE-REGISTRATION FORM

RJ-5-06

I would like to Pre-Register for The 2006 SHELBY HAMFEST!
Enclosed is my check for: _____ Hamfest Tickets at $5.00 each. Total:_____
Children under 12 years-old FREE!

Mail Completed Pre-Registration form with your check. Include SASE for return of your tickets.
This is a gate admission ticket order only. There is a separate ticket for flea market space. It will be $10 for each 10 ft. of space.

Call_____Name_____
Address_____
City_____State_____Zip_____
Phone: [ ] _____

Mail completed Pre-Registration form with your check. Please include **S.A.S.E.** for return of tickets
MAIL TO: SARC
P.O. BOX 2206
SHELBY, N.C. 28151-2206
Pre-Registration tickets will already be in the barrel.
Note: No member of the Shelby Amateur Club or immediate family is eligible to win any awards

Official Statement Concerning Digital Mobile and Repeaters

Moved, seconded, and approved.
To be published in *The SERA Repeater Journal* and on sera.org Web Page:

The staff of the SERA is aware of the need for an official policy concerning digital voice mobile and repeater operation. We are also aware of the need to formulate a frequency utilization plan to allow for the coordination, construction, and operation of systems including, but not limited to, D-Star and APCO P-25 type systems.

We are conducting tests and communicating our findings with each other in order to make an intelligent and informed decision. We hope to have an official position posted shortly after our next regularly scheduled meeting.

In the meantime, we will issue coordinations using our existing frequency utilization plans. Any coordination issued will be with the understanding that any digital voice repeater that receives coordinated status may be required to change its operational frequencies at a later date.

This statement was formulated by the SERA Board of Directors at its June, 2006 meeting. The next regularly scheduled Board meeting is on January 5-6, 2007 in Pigeon Forge, Tennessee.

If you have coordination or operating concerns regarding D-STAR or other digital modulation schemes, please contact your state Frequency Coordinator or SERA State Director. Contact information is listed in the front of this magazine.

D-STAR: Star of D-SHOW

Gary Pearce, KN4AQ

One thing missing this year's Dayton Hamvention® was any huge new product announcement. There were some new accessories and stuff, but none of the big guys had anything covered by a black drape until a dramatic announcement on Saturday.

For a select group of hams deeply into repeaters, though, the D-STAR system was the big news. I'm going to spend some time here looking at it carefully.

D-STAR is a system for digital Amateur Radio voice and data for VHF/UHF repeater and simplex operation. It was formulated by JARL, the Japan Amateur Radio League. D-STAR is a combination of ingredients – a digital modulation scheme for voice, a data protocol, and a repeater linking protocol using 1.2 GHz, 10 GHz and the Internet. It's been around for a few years, but this year at Dayton was the first chance many hams had to see some new equipment – mobiles, handhelds and repeaters – that Icom is producing for the system (see the Icom ad on the back page of the RJ), and to hear about how it really operates.

With a full D-STAR radio and repeater system, you can talk on two-meters, 440 or 1200, send low-speed data on two and 440 while you're talking, and send 128 kbps data on 1200. 128 kbps data isn't quite high speed, but it's way faster than any packet in ham radio operation today, and appears from the 1.2GHz radio as an Ethernet port. The data stream that accompanies your voice on 2 and 440 is 1200 bps, as fast as most packet in use today. You can do all this through your local D-STAR repeater, and to any linked repeater anywhere in the world via the Internet. At the moment, Icom is the only company making D-STAR equipment, but the protocol is open, so anyone can manufacture or homebrew D-STAR compatible equipment. Some of the other big names in ham equipment have hinted that they have plans to provide products.

That is a very condensed description of D-STAR. For more background, there is the usual ton of material on the web. Begin at www.icomamerica.com and k5tit.org.

Jim McClellan N5MIJ (left) and Bill Moore N5ZPR, the Texas Interconnect Team (K5TIT), describe their experience with D-STAR in Dallas to a roomfull of interested hams.

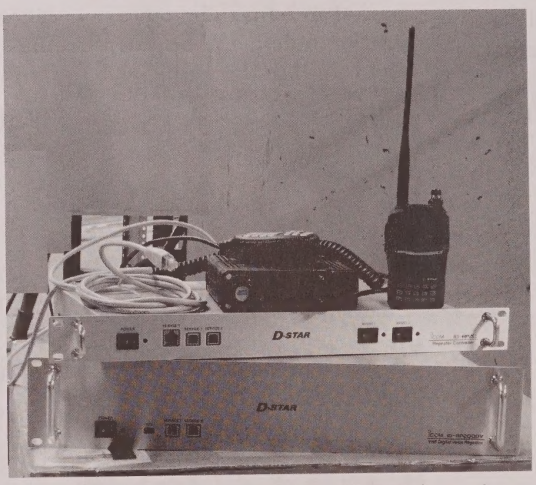
What does D-STAR mean to me (and you)?

Until this Hamvention, D-STAR was just an interesting concept to me. Part of "the future of Amateur Radio." Suddenly, the fu-

ture is much closer than I thought, and I'm about to spend around one k$ on dual-band mobile and handheld radios because a D-STAR repeater is about to go on the air in my area, courtesy of SERA NC Director K4ITL. Icom sold a bunch of repeaters and radios at Dayton, and D-STAR may be coming to a tower near you, too.

To some hams, this means the sky is falling and it is the End Of Ham Radio As We Know It, according to posts on eham and QRZ.com. Since the end of ham radio as we know it occurs often, I'm not too concerned about that. But there are some practical considerations that will upset some applecarts. I'll get to them in a minute.

First, what does D-STAR sound like? There were no actual demonstrations going on at Dayton, at least none that I saw. But I did attend a very crowded forum in a downtown hotel on Saturday evening, presented by Jim McClellan, N5MIJ, and Bill Moore, N5ZPR, the Texas Interconnect Team (K5TIT), one of the first groups in the USA to set up D-STAR. They said the coverage of their UHF digital repeater was actually a little better than the analog repeater at the same site. They attributed this to the fact that the D-STAR radio channel is quite a bit narrower than our current analog FM – about 8 kHz for D-STAR vs. 16 kHz for analog FM – so the signal-to-noise potential is better. And the digital signal stays noise-free until the receiver just can't unscramble the bits it's getting any longer. So while an analog signal is audible but very noisy, a digital signal of the same strength is "full quieting." Most of us using cell phones these days are familiar with digital audio, and D-STAR is very similar. At the low signal threshold, there is some garble before the audio cuts off completely. "*You ca ear its an ieces o ta spch efor it sip ers lee ly*" (translation: you can hear bits and pieces of the speech before it disappears completely. If you could understand the sentence before reading the translation, congratulations – you're ready for the future of ham radio! Or you've gotten used to really bad cell phone service).



D_STAR equipment as it arrived at K4ITL for testing: on top, the mobile unit and "portable" (H-T to most of us); center, the network controller/interface; bottom, the D-STAR voice repeater.

D-STAR audio is also a bit lower in fidelity than most of the analog FM we're used to listening to. This is also pretty much like you hear on cell phones. In order to jam intelligible speech into 8 kHz or less of spectrum, plus some low speed data, you've got to throw something away. In this case, the low rumble of some of us basso profundo males gets sliced off. A price of progress that future technology will undoubtedly restore.

The K5TIT guys, from the Dallas area, also described their repeater operation on the interconnected network with other early adopters in New York and Seattle. The Internet connection makes linked operation transparent. The audio from the guy in New

York sounds exactly the same as the audio from the guy just across town.

They did describe some linking protocol problems that they're trying to work out with the Japanese hams who designed the D-STAR system, and I'm not sure I got all the details right, but I'll do my best. You have to program your own callsign into your radio. This was a process that took some of the SERA coordinators just under an hour to accomplish on some D-STAR radios that Alabama Repeater Council Ron Shaffer, W4VM, brought to the June Board Meeting. To be fair to the coordinators, they were attempting to follow directions from a printed manual, a process for which hams receive no training. Evidently, you also have to program the callsign of the station you want to talk to on a linked system as well, though you don't have to do this for local conversations, and there are some general "CQ" parameters you can set.

When you do have your callsign programmed, any time you key up, the data-data side of your transmission (as opposed to the voice-data side... it's all data, after all) sends your callsign. The repeater picks that up and propagates it, along with its own callsign, to the worldwide network of all repeaters connected to D-STAR. All those other repeaters just tuck that information into their back pocket. They don't broadcast it or anything. Then somebody shows up on the Timbuktu machine and wants to talk to you in Dallas. They plug your callsign into their radio and press the button. Their repeater instantly recognizes your callsign and knows that the last anyone's heard from you was on the Dallas repeater. So it routes his audio from Timbuktu to Dallas, where it comes pouring out your speaker.

The problem the Texas guys described was that the tunnel between you

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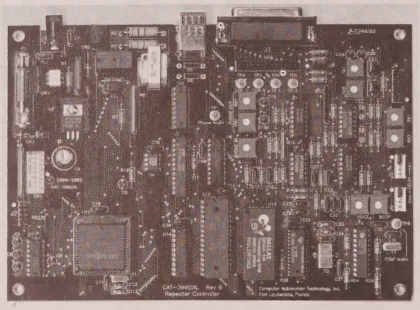

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and your pal in the wild is there only for the two of you. Everyone on your local repeater can hear him, but they can't talk back to him unless they program his call in their radio. The Japanese hams, who control the D-STAR linking protocol, had a hard time understanding why everyone wanted to be able to talk to everyone, everywhere. American hams have a hard time understanding why they would not want to. I'm sure this will be ironed out soon.

D-STAR in an emergency

While I'm picking apart the details, the folks deep into D-STAR are promoting its potential in an emergency. What do emergency managers in the devastated field want following a widespread disaster? A few HF radios scattered around? No, they want distributed Internet capability. They can bring in a few satellite terminals that give them small pools of connectivity; how do they spread that around for a few miles?

D-STAR can do that. Plug a 1200 MHz repeater into the satellite box, push the antenna up 50 feet, and you have a 10-mile radius of connectivity at 128 kbps. Not good enough for downloading the latest 50¢ video, but plenty good for mostly text based web pages, large databases, and even pictures of conditions. The two-meter and 440 MHz radios carry that 1200 bps data stream along with voice, more than adequate for sending a list of shelter occupants or supply needs.

Representing ICOM at the D-STAR forum in Dayton on Saturday evening were (L-R) Michio Nakajima from ICOM's quality control department and the President of ICOM America, Hiro Nakaoka, JK3UZC.

D-STAR, SERA Band Plans and Coordination

On to the practical considerations. You might want to get a firm grip on the applecart – we're about to shake it some.

The D-STAR system is very cool, but it's based on RF, and RF has to have spectrum. Icom is making D-STAR repeaters for two-meters, 440 and 1200 MHz. They were offering a package deal at Dayton, so a bunch of people who thought they'd just buy a 440 machine ended up with a two-meter machine in the bargain. But what frequency can they put either of them on?

Let me repeat that last sentence: But what frequency can they put them on? D-STAR, or any other digital voice system for VHF/UHF ham radio, may be just a trickle now, but it will eventually become at least a stream, if not a flood. There are problems that SERA and other coordinators will face in finding spectrum for them. First, two-meters is more or less "full" in most areas. Second, digital transmissions cause a loud roar in the speaker of an analog receiver. You don't want a digital repeater on the same frequency of a neighbor analog repeater. Third, putting D-STAR repeaters on conventional chan-

nels wastes space, since they take up less spectrum than analog FM. Let's put these interconnected problems under a magnifying glass.

Two-meters is full? It amuses me to say that about a band where, in most areas of the country, including our biggest cities, you can tune from one end to the other and encounter at most a handful of signals. Often you can find no one using the band at all within range of a good mobile station. But on paper, and for the most part in practice, we have repeaters coordinated on all the available frequencies, and as densely as we can, given the helter-skelter way repeaters dotted the landscape over the course of a few decades. Where are we going to put a slew of new D-STAR or other digital mode repeaters?

At the moment, this question is intractable. Two-meters does have some space that is underutilized, and some hams are eyeing it hungrily. The territory between 144.3 and 144.5 has only a few recognized users (APRS on 144.39, and a few ISS uplink channels for voice to the Space Station, with the busy one being 144.49). Then there are a bunch of channels between 145.5 and 145.8. SERA's band plan calls for them to be packet channels. That plan was hammered out in the early 90's when packet was more or less booming. We don't know for sure how busy any of those channels are today, but I suspect the answer is "not very." (Most packet is operating between 144.91 and 145.09. I expect some e-mail from node operators in the 145.5- 145.8 segment telling me I'm wrong.)

The problem with those "empty" channels is that the FCC rules prohibit repeaters there. Repeaters are allowed from 144.5-145.5, and 146.0-148.0 only. Some hams have advanced the case that D-STAR repeaters aren't really repeaters, since the data from the input is delayed slightly, reconstructed and altered a bit before it is spit out the transmitter. This same argument was applied to packet "repeaters" in a few areas of the country whose owners wanted to use the prohibited spectrum. I don't know if any packet repeaters are attempting to operate there now, but at the SERA Board Meeting, the coordinators weren't buying the logic. And one FCC official offered an informal opinion that such a "non-repeater" wouldn't pass the "quacks like a duck" test.

A long-term solution is to petition the FCC to open this space for repeaters. That may happen, but it will take years, and there are some complexities. Would analog repeaters be permitted (stand back for the flood)? Do we want to specify only digital repeaters? If so, what parameters do we want to "hard code" into the rules?

For today, we must look at the current crowded channels. SERA's position

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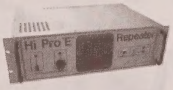

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is that for now, it will coordinate a new two-meter digital repeater only on the existing channels if an open pair is available, but that coordination is subject to change as we test the technology and develop a more comprehensive plan. One possibility being considered: slip a digital repeater in between the current analog channels, with a significant amount of geographic spacing. Remember, the digital signals are narrow, and they are pretty clean. No fringy edges creeping up and down the band during loud, high-pitched syllables. Your analog repeater would have to fend off the weak data signals from users on the edges of its filter skirts. Your mobile or base radio would have to do the same with the digital repeater signal, maybe 50 miles down the road.

If this works at all, it would probably work only in the low end of the two-meter repeater band, where we use 20 kHz channel steps. The digital repeaters would be 10 kHz above or below the current channels, and maybe about 50 miles from the "adjacent channel" neighbor. I think this would only create room for a few repeaters, but it might be all we need for the next few years.

If you can find an unoccupied regular channel– and that can be done with some effort and maybe by confronting someone with a paper repeater that's been off the air a good long time– you might plop a digital machine on that. I won't be surprised to hear that a few analog repeater owners decide to change their machine to digital. There are a lot of barely-used repeaters out there, and some owners and users might just get the bug for digital.

The problem with that is their co-channel neighbors. When you listen to a D-STAR or any voice-grade digital signal on an analog FM receiver, you hear a loud roar, like you opened the squelch on an empty channel and turned up the

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volume (or like you're sitting in the stands at a NASCAR race). But you can't make the roar go away by turning up the squelch any more than you can make an analog signal go away. And it's not a quick burst of noise, like 9600 bps packet. It's continuous, as long as the conversation lasts.

So if you use an analog repeater in your town, and the folks who run the repeater on the same channel 110 miles down the road decide to change over to digital, when the band opens up, you'll hear the roar. If you thought hearing their voices was annoying, the roar will drive you nuts. If you have a carrier access repeater and it starts hearing their user's digital signals, your repeater will repeat the roar. Your option is to put tone on the input and output of your repeater, and use tone decode on your user radios. Many repeaters do this, but we've seen the reaction from the faction that opposes tone when we suggest that they have to.

This problem will start small, in isolated circumstances by the early adopters. But it will grow as interest in digital grows. I don't see a way around it, either. We may be able to segregate digital repeaters to a band segment for a while, if the FCC cooperates quickly. But as time passes, one by one analog repeater owners will want to switch. It's going to take some very creative thinking to figure out how to reconfigure the band plan to make the transition between analog and digital. Or it will just be very messy for a long time.

The problem is not as critical on the 440 band. Again back in the 90's, SERA set aside space for digital (packet) repeaters between 440.025 and 440.725, with corresponding inputs from 445.025 to 445.725. Little of that space has been used, and it's available in SERA territory for digital voice. Other areas of the country have different band plans for those frequencies and may not be quite as ready as we are. When owners of current analog repeaters decide to convert to digital, though, the co-channel conflict will occur. More UHF repeaters and operators are tone-friendly, so maybe the problem won't be as bad up there.

Other digital modes?

The emergence of D-STAR has fans of other digital voice protocols yelping on the message boards. In the Public Safety world, something called APCO-25 is the de facto standard for digital modulation. If you have one of the new scanners that let you hear the digital trunking systems, APCO-25 is what they decode. Nobody makes an APCO-25 radio for the ham bands, but it's been in Public Safety use long enough that a few radios are available on the used market, and a few hams have begun using them.

I'm no expert on APCO-25, or D-STAR either, for that matter. I know they're incompatible. I see two bandwidths mentioned for APCO-25 – 6.25 kHz and 12.5 kHz. APCO-25 is designed to send some data for radio ID and such. Maybe it can be configured like D-STAR to be able to send a continuous low-speed data stream along with voice. You'll have to ask the JARL why they decided on a new protocol (not totally new – it's similar to that used on some cell phones).

Alinco was first-to-market with a digital ham radio option. They use something called ITU-TV.32, and open protocol, incompatible with either APCO-25 or D-STAR.

Icom's advantage over APCO-25 and Alinco is that they are implementing a full system, and marketing mobile and handheld radios and repeaters, ready to go. However, there is nothing to say that D-STAR, APCO-25, ITU-TV.32 and any number of other protocols can't coexist. It will be a bit of a nightmare for users until multi-standard radios are developed, if they ever are. But it will probably happen that way. Will one digital standard ever predominate? Who knows?

Some hams observing the nascent digital phenomenon don't give a flip about standards and protocols. They're whining about having to throw away their old (or new) analog radios and buy new digital radios. Their cries echo down the long halls of history, mingling with the AM ops when SSB appeared, and just touching the raspy buzz of the King Spark contingent.

I think I can safely predict that our analog FM radios, which, by the way, are fully compatible with FM equipment developed in the late 1950's, a half-century ago, will be usable for a good long time to come. I'm taking a gamble on buying some D-STAR equipment. D-STAR may take off, but it may not. Something else may come along that does more, better, cheaper.... the usual. In fact, I have no illusions that things will stop now. Digital is evolving everywhere, in radios, phones, on the Internet. Fortunately Icom's digital mobiles and handhelds are dual-mode and will work on analog as well as D-STAR digital. A few years from now, that analog capability may be all that they're good for because some newer, fancier (but incompatible) digital standard turned out to rule the day. While good old analog FM just keeps plugging along.

One thing we are losing is the ability to listen to Public Safety radio systems with our ham receivers. You've lost some of that already if your local police department is on an 800 MHz analog trunking system. Some ham receivers will hear analog 800 MHz systems, but they won't follow the trunking frequency hops. If your local system is digital, you're completely out of luck. There are only a few scanners on the market capable of tracking the new digital trunking systems. Nobody's ever been interested in putting a trunking receiver in a ham radio, analog or digital. The APCO-25 camp would be closer to having radios that do ham and Public Safety, and they'd really have a leg up if someone manufactured multi-band ham equipment in APCO-25 that incorporated a digital trunking scanner (yeow!). If the concept of "trunking" is gibberish to you, just pretend I didn't mention it at all. It's irrelevant.

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Hamfests and Moon Pies in the Sky

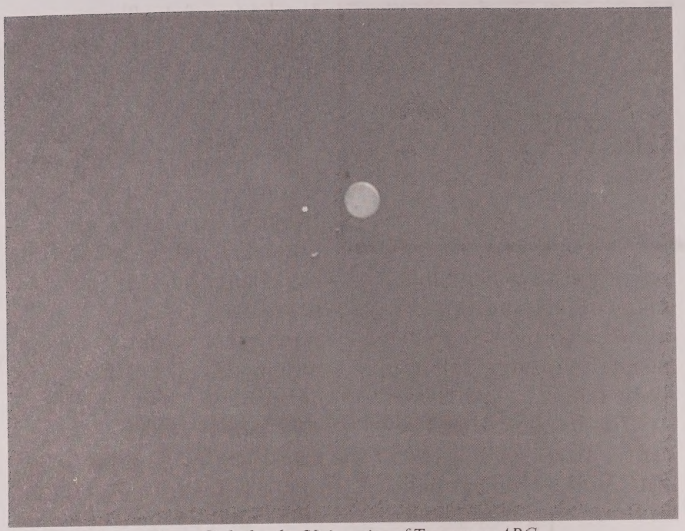
Ed Yeary, W4TEY

I love hamfests! I don't care if anyone says they are down in attendance, there's too much computer crap, or it costs too much for gas these days to get there. I love hamfests period. I want to tell you about a "small" hamfest I recently attended. I say "small" because it wasn't Dayton or Shelby. It actually was very well attended and had quite a few dealers and flea market vendors. There were plenty of activities, one which I will describe later. I do want to tell you a little about why I love hamfests first. Obviously, they are radio heaven for amateur operators but my love for them comes from the brotherhood and camaraderie I have experienced in my attendance. It's wonderful to be able to meet new people and put faces with the voices you have been talking to on the air. A cup of coffee, a few jokes, handshakes, and rubbing elbows with fellow hobbyists can't be beat. I think this is the most often overlooked facet of the hamfest. I hear people say " There really isn't anything I need" or " I can't afford anything right now." I always need human contact and can always afford meeting the great people that enjoy the ham radio hobby.

The hamfest that I recently attended was the RACK club hamfest held in Knoxville, Tennessee on June 10, 2006. The Radio Amateur Club of Knoxville was founded about four decades ago and currently has approximately 300 members. It is one of the oldest and largest clubs in Tennessee. In the past few years its hamfest known as "The Knoxville Hamfest and Electronics Exposition" has been a little nomadic, and this year it settled on the Kerbela temple as its location. As far as I'm concerned, this was a winning decision and should be continued. Kudos to the powers that came up with the idea. The RACK club's website can be found at http://www.w4bbb.org.

Also making this a winning hamfest was the presence of the University of Tennessee Amateur Radio Club and its innovative balloon launch. UTARC was founded in 1947 and is housed in Neyland stadium, the home of the Tennessee Vols football team. They also have the dubious distinction of being the neighbor of the famous (or is that infamous?) body farm of Dr. Bill Bass, forensic pathologist. Very interesting neighbors indeed. The UTARC website may be found at http://www.utarc.org.

On this bright sunny and muggy day, UTARC, in a fit of brilliance, had planned a balloon launch carrying an APRS transmitter, a 30 meter transmitter, and an additional payload of 8 moon pies. That's right: moon pies. Sorry, no RC cola for the thirsty. I and my accompanying cronies, Ray, W2RAR; Brad, KE4WML, and Richard, WB4BMI, were looking forward to this very much. I ran into Ashley, KI4FYA, at the barrel where you drop your ticket stubs and she gave me info on where the launch was to take place and where I could find Greg, K4HSM, from whom I had learned of the launch via the Tennessee Ham list on QTH.com. When we approached the back of the parking lot where the flea market was bustling we immediately encountered youngsters and a roped off section for the launch. Moe, N4CQW, an old friend from UHF, Mike, KJ4Z; Dan, K2VOL [great call], and David, KE4FGW, were our welcoming hosts. They informed us that this was UTARC's 8th bal-



This was UX-8, a demo flight by the University of Tennessee ARC.

loon launch and that all had been recovered except one. The balloon in question was a latex balloon filled with helium. Tracking software was developed by Bill Brown, WB8ELK, a retired NASA engineer, and would predict where the balloon would go. Frequencies were 144.390 for APRS on 2 meters and 10.105 CW on 30 meters. Spotters were to send in reports on the 443.500 70cm repeater owned by Scott, KD4CWB. As the balloon was filled and launched a good crowd began to gather. It wasn't long before reports began to come in on UHF and on APRS via a laptop. I needed the help of those with better eyes as the balloon swiftly gained altitude and within a matter of minutes looked like a daytime star quickly disappearing. I was able to observe the monitor of the laptop computer [see picture] and watch the balloon being tracked towards the Great Smoky Mountains. As I was unable to be a part of the recovery, I had a few questions for Greg later on such things as altitude, location and how good the moon pies tasted. This is his reply.

"The person running the demo was David Hoffman, KE4FGW. He is the local "resident expert" on tracking and recovery, and he was able to help us by providing real time tracking and telemetry updates from the balloon.

Travis Maclay, N4TJM, headed up the recovery team. I know that he and Jeff participated. Travis had a couple of non-hams riding with him but I honestly cannot remember their names.

Dan Bowen, K2VOL, who helped found the ballooning effort here in East Tennessee, helped supervise the team guarding the balloon against the winds (although it looks like they were worshipping a sun god or something HIHI). Mike Coffey, KJ4Z, did the software programming and also is a "founding father". Carl Lyster, WA4ADG, built the circuit boards, designed the

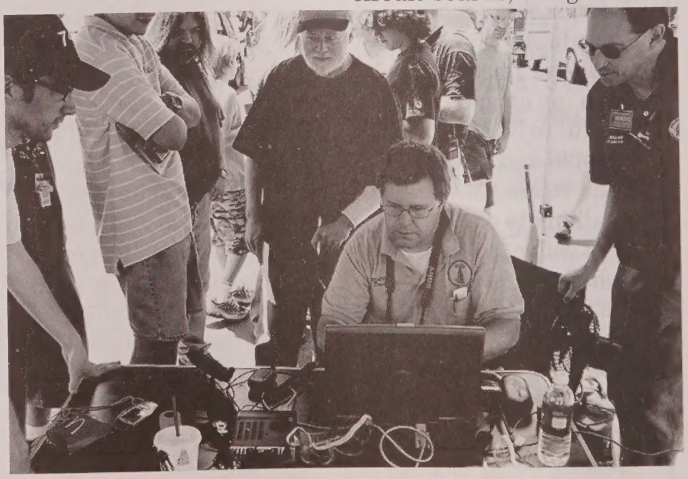


Image courtesy Ashley Ferguson, KI4FYA

The balloon was recovered less than two hours after launch. Jeff Napier, AF3X, recovered the payload.

cutdown devices, stripped the parts down for weight purposes, and built the 30m beacon.

My role was primarily tank inflation and PR, as well as organizing the effort with RACK.

This whole "Pie in the Sky" mission was conceived the Tuesday before after efforts on a current project were suspended until more research could be done. Dan suggested we do a "fun mission" and I suggested that we get something together for the HAMfest if they had the time and space...or is it "near space"? We then decided to do something "unusual", and at first Mike Coffey suggested a food basket be hauled aloft, then it went to Oreo cookies, then Dan suggested Moon Pies, and we had the winner.

Within 24 hours, we had RACK's full support, and enough activity on the e-mail reflector brimming with ideas and offers, that we knew we had the makings of a wonderful demo mission.

This marked the first on-time launch, and only the second time we had beautiful weather for a launch. Up until now, most of the other missions were plagued with bad weather or low cloud ceilings.

Launch was at approximately 11:59:02, as that is the first packet received with a higher altitude, so give it +/- 10 seconds

Highest recorded altitude: 25398 ft - Location: 35.51.69N by 083.40.38 W - Time of packet was 12.27.40

Last packet in flight was at 12:51:06 - Location: 35.48.18N by 083.30.73 W, altitude of 2181 feet.

The packet after disconnect places the balloon at 24942 feet - Location: 35.21.65N by 083.40.17 W - Time of packet was 12:28:02.

The balloon was intentionally cut away from the payload as predictions were placing the balloon well into or beyond the Smoky Mountains by the time it came to a rest. This was the first successful test of the cutdown device. The cutdown device was on a built-in timer and once it was activated there was no way to stop the cutdown from altitude. Future versions will be based on altitude and remote control input.

Now for the real meat of the issue...the moon pies were MELTED. I don't think anyone wanted any when Jeff brought them by.

Some QSL cards were placed in the payload and were returned and we will send these out with any QSL reports received on the 30m beacon. The 30m beacon was on 10.105.

The APRS log file is online at http://www.knology.net/~k4hsm/images/UX8/aa4ut-11-UX8.TXT. I trimmed the log file to start about 15 mins prior to launch.

The weather was perfect (a little too much sun for me) and the folks at RACK really helped us out by get-

ting the word out and reserving space for us in their parking area. Hopefully we will have another demo for them next year."

As you can see, this was a very successful launch and I want to commend all involved. If more hamfests would incorporate these types of things I feel we will be enjoying them for many more years to come. QSL requests may be sent to UTARC via their website. One of the things that really impressed me with the launch is that the average age of those participating couldn't have been much more than 20 or 21. All those kids running around with APRS ready radios made me feel antiquated indeed. If your club is planning a Hamfest, then there are some good clues to be had here. Location, enthusiasm, participation of youngsters, and innovation are good assets to have. Support your hamfests any way you can. They are a wonderful facet of amateur radio and need not die or fade away. Maybe a moon pie or two is just what you need.

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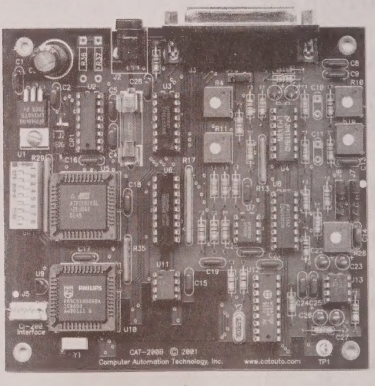
My Word! ....Tom Gallagher, N4IOZ, *R-J Editor*

With this, I hope to set a record for the SHORTEST *R-J* editorial in history! If you have any comments for me, good OR bad, be sure to send an email or letter to me. Stories and pictures always welcome! editor@sera.org

CAT-200 Repeater Controller

This controller was specially developed to provide remote base linking operation and a voice synthesizer at an extremely affordable price.



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- *(4) Logic Inputs*
- *(4) Output Switches*
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** Requires CI-200 Computer Interface*

Ordering Information

CAT-200** Controller Board, Wired & Tested* ***$199.00

RME-200L** Rack Mount Enclosure* ***$49.00

CI-200** Computer Interface and Windows Editor* ***$59.00

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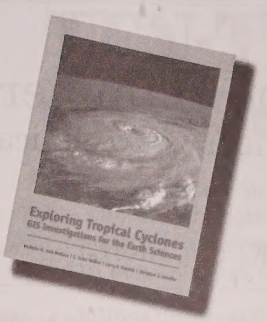
Here's A Book For You To Read

Tom Gallagher, N4IOZ

Are you looking for a bit of fun, now that summer's almost over? One of the favorite pastimes of ham operators here in the southeastern U.S. seems to be tracking hurricanes--- especially the ones that appear to be moving toward us! While many expert opinions are available to us through the news media and other sources, personal knowledge of weather behavior can increase our value both as individual volunteers and as part of a larger disaster response organization. This book is sure to teach you something new about hurricanes and is well worth reading.

I first discovered *Exploring Tropical Cyclones* when it appeared on the required text list for an Introduction to Earth Science course that I took under Dr. William Welsh at the University of North Carolina at Greensboro. As a college-level text, this workbook demands a high level of engagement from the reader;



however, the return on the reader's investment is a wealth of knowledge on a subject that continually impacts us here in SERA territory.

The benchmark for hurricane disasters in the U.S. is the September, 1900 storm that struck Galveston, Texas. The highlight of Chapter 1 is a report from that storm written by Dr. Isaac Cline, the local forecast director. Dr. Cline's report of his activities and observations is easy to read and provides a vivid description of the night that the hurricane hit the barrier island and of the destruction that ensued.

Subsequent chapters lead the reader through exercises exploring the creation of hurricanes, the life cycle of hurricanes, hazards created by hurricanes, and the effects of hurricanes on infrastructure. One chapter addresses hurricane disaster response through an exercise based on a scenario in which New York City is struck by a major storm.

The crown jewel of the package is the demonstration software, the *ArcView* GIS system. The data files included on the CD trace the paths of the recorded twentieth-century storms, plus tons of other data. One could spend hours just looking at the graphical displays created by this powerful software. The downside to this great feature is that the software license is only good for 120 days, which corresponds to the length of a typical college semester. When the license expires, the software will no longer run.

"Exploring Tropical Cyclones" is available through special-order at most bookstores. The list price is about $30.00, but copies are available online at half.com and amazon.com for less than $10.00. The ISBN is 0-534-39147-8 and the UPC is 9 780534 391478 90000 .

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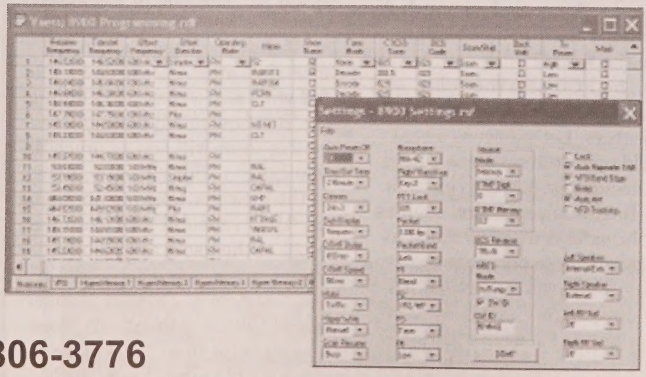

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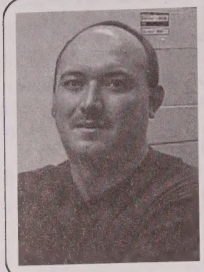

Get The Hammer!

... and let's get technical

Randy McKenzie, KK4EJ

POWER!!!!

Exactly how much power do we really need to transmit? The discussion of power came along at work the other day, when my good friend and supervisor Lyndell Taylor was listening to a 10 meter beacon. He searched it on the internet and found it varies its transmit power each cycle, and we were hearing it from high to low power during the band opening. Granted this is common for beacons, but we were interested in the power we really need.

I've never been a high power monkey, I suppose from my Broadcast Engineering days of low power being 1 KW. When it comes to ham stuff, I tend to leave the rig on the low power setting. Even my repeaters are not maxed out. So how much do we really need to be dumping into the world?

The FCC sets the rules, and I'm not talking about hotrod repeaters. Let's discuss a real world operation and see where we decide the power is enough.

Business repeaters, such as public safety, want as much as they can get to saturate the area to set off pagers and reach inside buildings. The Carroll System I designed also uses additional sites to transmit from, but for the most part, they rely on one site.

Ham repeaters, though, I tend to think of as being different. We dont set off pagers and need to penetrate every building. We tend to operate with nice mobiles, gain antennas, and portables, and darn if we don't have some great coverage!

Ever noticed that a 2 meter repeater talks better than a VHF business repeater? Surely the frequency difference of 5 Mhz is not that much of a change! My theory: co-channel interference, radios and operators make the difference.

Our ham repeater is massaged, tuned and tweaked, making sure it's right on. While I know a few business repeaters that have been working for years and never been touched! We hams will add preamps, use the best coax, make sure the loss in the duplexors are spec or less, and even make special brackets to get the antenna in the perfect spot. I've worked on business stuff that was mounted on the electrical mast upside down and fed with RG58 coax. No kidding!

But how much power? Of course most will say as much as you can get. But logically, here is the idea I'm working on, using my UHF repeater as a example. Most of the users are mobiles, very few base, and some 1 to 5 watt portables. So, for the coverage of the 1 watt portable, does the repeater need to be more than 1 watt to work for him? PLUS the repeater has a higher gain antenna, elevation gain of at least 500 ft, and a preamp on the RX. If the portable makes the repeater on 1 watt, then the repeater shouldnt need more than 1 watt to return. Yes, yes I know I'm sounding like I've mixed adult beverages, but is it really needed to have a 200 watt amp on that local repeater? Of course we tune them up for max smoke so we can have a larger coverage area. Grab the edges, and be able to brag a tad too? My repeater is a local machine. It covers well from Beamers Knob. But I dont have it cranked and amps with water coolers! In fact, I don't even have the PA maxed out. Shame on me and let me cut a corner off the license!!!! No for me, I'm impressed what it covers with a simple 35 watts. It covers and provides the service I wanted, which was a local machine.

Now if I was to move it to a better site, I'd want her maxed out and talkin' big. I've heard repeaters called "alligators" meaning they talk better than they hear. I try to keep my 'gator talkin' solid. I dont get the thrill from maxing out a 500 watt slug on the bird meter, either. Then of course I have my 300 watt TUBE VSP stations to play with!

So the next time you're playing with the power setting on your rig, recall the rule about using only the power you need to make the transmission. If you make it on 5 watts, why transmit 50?

Youll have to excuse me now, I've got to get back to my latest project for the Beamer Repeater. I'm rebuilding it, new cabinet, new cables, and better duplexor. I'm also adding a new PA. I saved a few tubes from a broadcast transmitter! It ran 20KW on FM, maybe I can get more on UHF???? That glow over Carroll County will be me working on it!!!!

Maybe it's more of a AMERICAN ideal, of always bigger and better? GOD Bless till next time!

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In 2006, SERA enters it's 35th year of successful operation and service in the SouthEastern 8-states.

Our volunteers are here for you. If you have any questions about SERA, don't hesitate to call or ask. It's that Simple!

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(901) 754-4552 WinGuin@bellsouth.net

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7 Skylyn Court, Asheville, NC 28806
(704) 253-1192 NormanHarrill@worldnet.att.net

Ray Adams, W4CPA
6702 Matterhorn Ct.
Knoxville, TN 37918
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2005 Repeater Full Member Application

The SouthEastern Repeater Association, Inc.

Providing voluntary frequency coordination for Amateur Radio repeaters in Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Virginia and West Virginia

Please fill out the this SERA Full Member Application completely. Be sure to list 2 persons as SERA representatives. **ONLY these two will have voting rights, and receive the *Repeater Journal.*** MAIL YOUR CHECK AND APPLICATION TO: SERA FULL MEMBERSHIP, P.O. BOX 215, TOBACCOVILLE, N.C. 27050. Deadline to be listed as member in February 2006 *Repeater Journal* is December 1, 2005.

	CITY/ MTN. ETC. (MAX 14 LETTERS)	RPTR CALLSIGN	INPUT FREQ	OUTPUT FREQ
RPTR #1				
RPTR #2				
RPTR #3				
RPTR #4				

IF YOU NEED SPACE FOR MORE REPEATERS, USE A SEPARATE SHEET OF PAPER

NAME THE TWO PERSONS WHO WILL REPRESENT YOU AND CARRY YOUR VOTE AS A FULL MEMBER. EACH WILL RECEIVE THE *REPEATER JOURNAL.*
FULL MEMBERSHIP: [ ] NEW [ ] RENEWAL - ($20 FOR YEAR 2006 - 1/1 thru 12/31/06) FEE ENCL. - AMOUNT $_____

NAME _____ CALL_____
ADDRESS _____
CITY_____ STATE_____ ZIP_____
HOME PHONE #: ( ) _____
E-MAIL ADDRESS: _____
ARRL MEMBER: [ ] YES [ ] NO

NAME _____ CALL_____
ADDRESS _____
CITY_____ STATE_____ ZIP_____
HOME PHONE #: ( ) _____
E-MAIL ADDRESS: _____
ARRL MEMBER: [ ] YES [ ] NO

REPEATER IS SPONSORED BY: (Name of Club OR Owner)_____

REPEATER TRUSTEE'S NAME_____ CALLSIGN _____

IF A 2004 SERA REPEATER DATASHEET WAS NOT RECEIVED LAST OCTOBER, INDICATE PERSON'S NAME AND ADDRESS TO SEND THE 2005 SHEET TO:

NAME _____ CALLSIGN_____
ADDRESS_____ CITY_____ STATE_____ ZIP_____

IMPORTANT NOTE: ONLY OFFICIALLY SERA COORDINATED ON-AIR, OPERABLE REPEATERS ARE ELIGIBLE FOR SERA FULL MEMBERSHIP. An application for SERA Full Membership status, and the payment of the respective dues thereof, does *NOT* constitute coordinated status for the repeater(s) listed on this application or accompanying sheets. Contact your local coordinator to learn how to obtain coordinated status.

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HAMFEST/CONVENTION CALENDAR

Hamfests marked with an asterisk (*) are ***not*** confirmed.

We urge hamfest sponsors to send their correct dates to the *Hamfest Calendar* editor as soon as possible (**hamfest@sera.org**).

We acknowledge and appreciate assistance in confirming dates from SERA & ARRL Directors, the ARRL, commercial dealers, and many clubs and individuals.

Deadline for the November Issue is September 30, 2006

August, 2006

5.....Roanoke Valley Hamfest • Vinton, VA

5.....Voice of Aladdin ARC HAM-OH-RAMA • Columbus, OH

6.....Winchester Hamfest • Berryville, VA

12.....CFARS Swapfest • Fayetteville, NC

12.....Ellijay ARS Hamfest • Ellijay, GA

12... TARA Hamfest & Computer Show • Huntington, WV

12.. West Central Louisiana ARC Hamfest • Leesville, LA

13.....Carroll County ARC Hamfest • Westminster, MD

13.....Central Kentucky ARRL Hamfest • Lexington, KY

19 & 20.....Huntsville Hamfest/AL Section Convention • Huntsville, AL

20.....Warren ARA Hamfest • Champion, OH

26.....Short Mt. Repeater Club Hamfest • Gladeville, TN

26 & 27.....WV State ARRL Convention/ Hamfest • Weston, WV

September, 2006

2.....57th Annual Gabfest •Uniontown, PA

2 & 3.....Shelby ARC Hamfest • Shelby, NC

9.....Greater Louisville Hamfest • Shepardsville, KY

9 & 10.....Maryland/DC Section Convention (FARFest) • Gaithersburg, MD

9.....Pocono Area Hamfest • Stroudsburg, PA

10.....Butler County ARA HamFest • Bulter, PA

10.....Findlay Radio Club's 64th Hamfest • Findlay, OH

15 - 17.....ARRL/TAPR Digital Communications Conference • Tuscon, AZ

September, 2006 *(con't.)*

16.....CAREN All Arkansas Hamfest • Jacksonville, AR

16.....Paulding Amateur Radio Club • Dallas, GA

16.....SWAMPFEST • Lake Charles, LA

16 & 17.....Virginia Beach Hamfest/Roanoke Division Convention • Virginia Beach, VA

17.....Greater Cincinnati ARA Hamfest • Cincinnati, OH

23.....Bahia Shriners Tailgate • Orlando, FL

23.....Hazard Swapfest • Hazard, KY

23.....Suncoast ARC Hamfest • New Port Richey, FL

24.....Cleveland Hamfest and Computer Show • Berea, OH

24.....Hancock ARC • Greenfield, IN

29 & 30.....TEN-TEC Factory Hamfest • Sevierville, TN

October, 2006

1.....CARAFest • West Friendship, MD

1.....Hamarama • Wrightstown, PA

7.....Red Rose Tailgate Fest • Brownstown, PA

8.....Maysville Hamfest • Marysville, NC

14.....Amateur Radio Club of Augusta • Augusta, GA

14.....Forsyth ARC Pfafftown Swapfest • Pfafftown, NC

14 & 15.....ARRL Florida State Convention • Melbourne, FL

15.....RF Hill ARC Hamfest • Sellersville, PA

21.....Big Island International Hamfest • Waimea (Kamuela), HI

21.....Little Egypt ARS • Benton, IL

21.....Oak Ridge ARC Hamfest • Oak Ridge, TN

28 & 29.....Hamfest Chattanooga/TN State Convention • Chattanooga, TN

28.....Sumter ARA Hamfest • Sumter, SC

29.....Carroll County ARC Mason-Dixon Hamfest • Westminster, MD

November, 2006

4.....Lake ARA • Eustis, FL

4 & 5.....Stone Mountain Hamfest & Computer Expo/ GA Section Convention • Lawrenceville, GA

4.....Titusville Hamfest • Titusville, FL

5.....WACOM Hamfest • Washington, PA

November, 2006 *(con't.)*

11.....Grand Strand ARC Beachfest/ SC State Convention • Myrtle Beach, SC

11.....Louisiana State Convention & Monroe Regional Hamfest • Monroe, LA

11.....Montgomery ARC Hamfest and Computer Show • Montgomery, AL

11.....The GrayHamfest Associaton • Gray, TN

25.....Evanville Hamfest • Evansville, IN

December, 2006

2 & 3.....Tampa Bay Hamfest • Tampa Bay, FL

9.....Silver Springs Radio Club Hamfest • Ocala, FL

January, 2007

6.....Winston-Salem FirstFest Swapfest • Winston-Salem, NC

17.....Greenwood ARS Hamfest • Greenwood, SC

February, 2007

3.....Charleston ARS/SC State Convention • Ladson, SC

March, 2007

*.....Down East Hamfest • Kinston, NC

17.....Charleston Area Hamfest & Computer Show • Charleston, WV

April, 2007

21.....Catawba Valley Hamfest • Morgantown, NC

May, 2007

18 - 20.....Dayton Hamvention • Dayton, OH

June, 2007

2.....Altanta Radio Club Hamfest • Atlanta, GA

July, 2007

15.....Cary Mid-Summer Swapfest • Cary, NC

25 & 26.....Acadiana ARA/Delta Division Convention • Rayne, LA

*.....Knoxville Hamfest • Knoxville, TN

THE SERA OFFICIAL REPEATER INDEX

REPEATER LISTINGS FOR: GEORGIA ■ KENTUCKY ■ MISSISSIPPI ■ NORTH CAROLINA ■ SOUTH CAROLINA ■ TENNESSEE ■ VIRGINIA ■ WEST VIRGINIA

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SERA will not be responsible for incorrect or omitted listings. The responsibility of correct listings is that of the actual repeater owner or sponsor. SERA makes every effort to keep the index as accurate as possible with information provided. The SERA ***Repeater Journal*** repeater lists contain certain repeaters which are NOT or have not been coordinated by SERA, or are not operating according to recognized frequency utilization plans. SERA does not necessarily condone or recognize such repeaters as being legal or illegal. They are listed in our indexes primarily to keep our readers informed of all repeaters known in the areas served by The SERA.

Some repeater owners or sponsors allow voice as well as other functions on their machine. Operators should check with owners for additional information about what is allowed, and what features are available. Digital Repeaters with normal input/output (pairs) are listed in the regular FM repeater index. Digital systems operating simplex are not coordinated by SERA and are not on our repeater lists. The *codes* column contains the tone or access code for those repeaters which the owner or trustee has given us written permission and asked that we publish them. Access tones are listed for the reader's convenience both in the By-State, and the By-Frequency listings.

Entries with "#" in front of city indicates repeaters added to this index that have not been coordinated through the local SERA state coordinator. Owners may work with their coordinator to get this indicator removed. Repeaters that have been coordinated but may not yet be on the air yet are listed with "PROP" in the codes column. Owners should notify SERA when on the air.

Repeater owners are reminded to contact their local Frequency Coordinator for assistance in coordination, changes in their listings, or any other requirements. All SERA services are FREE. It is very important that the annual SERA repeater datasheet, sent to all known repeater operators, be accurately updated each year and returned to SERA.

SERA RECOMMENDED FM VOICE SIMPLEX

10 Meters:	29.600#						
6 Meters:	52.490	52.525#					
2 Meters:	146.400*	146.415*	146.430*	146.445*	146.460*	146.475*	146.490*
	146.505*	146.520#	146.535	146.550	146.565	146.580	146.595
	147.405*	147.420*	147.435*	147.450*	147.465*	147.480*	147.495*
	147.510	147.525	147.540	147.555	147.570	147.585	
222 MHz	223.400	223.420	223.440	223.460	223.480	223.500#	223.520
	223.540	223.560	223.580	223.600	223.620	223.640	
440 MHz	445.825	445.875	445.900	445.925	445.950	445.975	446.000#
	446.025	446.050	446.075	446.100	446.125	445.150 (Not all listed)	

* Permitted for Voice Simplex use unless operation would cause interference to repeater inputs. Be aware that SERA coordinates some of these frequencies as repeater inputs in some areas.
# - Designated National Simplex Frequencies.

SERA RECOMMENDED DIGITAL SIMPLEX CHANNELS

2 Meters:	144.390#	144.910	144.930	144.950	144.970	144.990	145.010
	145.030	145.050	145.070	145.090	145.510	145.530	145.550
	145.570	145.590	145.610	145.630	145.650	145.670	145.690
	145.710	145.730	145.750	145.770			
222 MHz.	223.660	223.680	223.700	223.720	223.740	223.760	223.780
	Hi Speed Digital Chan. - 222.350 to 222.450 (222.400 Center) - (100 KHz wide)						
	Hi Speed Digital Chan. - 223.800 to 223.900 (223.850 Center) - (100 KHz wide)						
440 MHz	440.9125	440.9250	440.9375	440.9500	440.9675	440.9750	440.9875
	441.0000	441.0125	441.0375	441.0500	441.0625	441.0750	441.0875
	441.1000	441.1125	441.1375	441.1500	441.1625	441.1750	

NOTE: Digital operators are reminded to check with their local Digital organizations as to which channels are available for various digital usage in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage. #144.39 Generally Accepted APRS channel

SERA JOURNAL REPEATER LISTINGS BY STATE - BY CITY

Listings Correct as of July 16, 2006

PLEASE NOTE: CTCSS Tone Frequencies are listed for repeaters only if the repeater sponsors request they be listed. Tone access listing does not indicate a closed repeater.

GEORGIA

10 METERS

CONYERS	AI8H	29.680	-		
DALTON	N4BZJ	29.680	-		
#MACON	KF4XH	29.620	-	UNCOR	
MONROE	KQ4XL	29.620	-		
SHARPSBURG	AG4ZR	29.640	-	146.2	☺
VALDOSTA	WR4SG	29.680	-	T141.3	☺
WARNER ROBINS	WR4MG	29.660	-		

6 METERS

ATL/MARIETTA	KD4DKW	53.090	-	T151.4	
ATLANTA	KA5WZY	53.150	-		
AUGUSTA	W4WTA	53.030	-		☺
BISKEY MT.	KC4JNN	53.050	-	T100.0	☺
BLAIRSVILLE	W6IZT	53.310	-	PROP	
CARTERSVILLE	WB4AEG	53.070	-	T123.0	☺
CLYATTVILLE	WR4SG	53.390	-	141.0	☺
COCHRAN	W4MAZ	53.010	-	PROP	
CONLEY	N4MNA	53.650	-	PROP	
#CONYERS	WB4JEH	51.550	+	UNCOR	
CONYERS	WB4JEH	53.550	-	T151.4	
CRAWFORD	KD4FVI	53.330	-	T88.5	
#CUMMING	WA4YNZ	51.700	-	UNCOR	
DALTON	N4BZJ	53.130	-		
HIAWASSEE	KC4CBQ	53.270	-	186.2	
KINGSLAND	KC5BMJ	51.940	-	T82.5	
LAKE PARK	WR4SG	53.890	-	T141.3	☺
LAWRENCEVILLE	W4GR	53.110	-	82.5	☺
LULA	WB4HJG	53.890	-	T82.5	☺
#MACON	KF4XH	53.390	-	UNCOR	
#MACON	KR4OL	53.430	-	UNCOR	
MARIETTA	N1KDO	53.210	-	T79.7	☺
MARIETTA	KD4RBG	53.250	-	T79.7	
MCINTYRE	KF4CXL	53.730	-	T77.0	
#PINE LOG MT	WD4OVN	53.450	-	UNCOR	
#PINE LOG MT.	KA4PLM	53.290	-	UNCOR	
#ROSWELL	WA4YNZ	53.010	-	UNCOR	
SUMMERVILLE	KK4MC	53.750	-	T127.3	☺
WARM SPRINGS	KD4BDB	53.230	-	PROP	
WARNER ROBINS	WR4MG	53.790	-		
WATKINSVILLE	KD4AOZ	53.570	-	T123.0	☺
WATKINSVILLE	KD4AOZ	53.710	-		☺
WAYCROSS	AE4PO	53.410	-	141.3	☺

2 METERS

ADAIRSVILLE	K4NGA	146.685	-	167.9	☺
ALBANY	W4MM	146.700	-		☺
ALBANY	W4MM	146.730	-		☺
ALBANY	W4MM	146.820	-	T110.9	☺
ALLENHURST	KF4ZUR	147.270	+	162.2	
ALPHARETTA	W4CBA	145.190	-	PROP	
AMERICUS	W4VIR	147.270	+	T131.8	☺
ASHBURN/TIFTON	W4PVW	147.285	+	T141.3	☺
ATHENS	KD4QHB	146.745	-		☺
ATHENS	KD4AOZ	146.955	-	T123.0	☺
ATHENS/CRAWFRD	K4TQU	147.375	+	127.3	☺
ATL/UNION CITY	W4ZT	146.625	-	100.0	
ATLANTA	W4IBM	145.290	-	T88.5	☺
ATLANTA	W4DOC	145.350	-	T146.2	☺
ATLANTA	K4LCI	145.430	-		
#ATLANTA	WB4QGR	146.640	-	UNCOR	
ATLANTA	W4DOC	146.820	-	T146.2	☺
ATLANTA	K4CLJ	146.970	-	T	
ATLANTA	WA4NNO	147.000	-		
ATLANTA	KC4ZIZ	147.285	+		
ATLANTA CARES	WB4RTH	147.105	+	T107.2	☺
ATLANTA/AIRPORT	W4NJQ	147.030	+		☺
ATLANTA/BELL	W4PME	145.410	-	100.0	☺
ATLANTA/MARIETTA	N4NFP	146.655	-	T151.4	
ATLANTA/MARIETTA	N4NEQ	147.345	+	151.4	
ATLANTA/SWEAT MT	KD4NC	146.730	-		
AUGUSTA	KK4HL	145.110	-		
AUGUSTA	W4DV	145.290	-	T100.0	☺
AUGUSTA	AA4UA	145.370	-		
AUGUSTA	W4QK	145.410	-		☺
AUGUSTA	W4DV	145.490	-		☺
AUGUSTA	KT4N	146.940	-		
AUGUSTA	W4WTA	146.985	-	100.0	☺
AUGUSTA	N4BMA	147.180	+		
#AUSTELL	K4JPD	147.195	+	UNCOR	
BAINBRIDGE	KE4RWR	147.090	+	PROP	
BALDWIN	WD4NHW	147.180	+		☺
BARNESVILLE	W8JI	147.225	+		
#BLACK ROCK MT	KE4SNT	147.390	+	UNCOR	
BLACKSHEAR	KI4LDC	145.370	-	PROP	
BLAIRSVILLE	W9QXW	146.955	-	T100.0	☺
BLAIRSVILLE	KI4DZY	147.210	+	T100.0	
BOGART	W4EEE	147.000	+	T85.4	☺
BONAIRE	KD4HMH	145.470	-	T	☺
BONAIRE	WR4LT	146.670	-	PROP	☺
BONAIRE	K4EDN	147.015	+	T82.5	☺
BOSTON	W4UCJ	147.195	+		
BOX SPRINGS	W4FIZ	146.745	-	T123.0	☺
BRUNSWICK	K4TVE	146.730	-		
CALHOUN	K4WOC	146.745	-	T100.0	☺
CARROLLTON	W4FWD	146.640	-	T131.8	☺
CEDAR GROVE	WA4EHO	147.150	+		☺
CEDARTOWN	W4CMA	147.120	+		☺
CHATSWORTH	N4YYD	145.250	-	T71.9	
CLARKESVILLE	K4HCA	147.120	+		☺
CLAXTON	W4CLA	147.075	+		
CLEVELAND	W4WCE	146.910	-		☺
COCHRAN	N4MXC	145.110	-	T107.2	
COCHRAN	W4MAZ	147.330	+	T77.0	
COLBERT	N4ALE	147.300	+	123.0	☺
COLUMBUS	W4CVY	146.610	-	T123.0	☺
COLUMBUS	W4CVY	146.880	-	123.0	☺
COMMERCE	NE4GA	147.225	+	T123.0	☺
CONCORD	WB4QWA	145.250	-	110.9	☺
CONYERS	WB4JEH	145.230	-	T151.4	
CONYERS	WB4JEH	146.610	-	T151.4	
CONYERS	KF4GHF	147.210	+	T162.2	☺
CORDELE	KA4WUJ	145.490	-	T103.5	☺
COVINGTON	WA4ASI	146.925	-		
CUMMING	WB4GQX	147.150	+		☺
DAHLONEGA	N4KHQ	146.835	+	T100.0	☺
DALLAS	WB4QOJ	146.955	-	T77.0	☺
DALLAS	WD4LUQ	146.895	+	T77.0	☺
DALTON	W4DRC	145.230	-		
DALTON	N4BZJ	147.135	+	T118.8	
DARIEN	WA4EPK	146.685	-		☺
DECATUR	W4BOC	145.450	-		
DOERUN	KG4ABK	147.225	+	PROP	
DOUGLAS	KE4ZRT	147.045	+	141.3	☺
DOUGLAS	KE4ZRT	147.165	+	T141.3	☺
DOUGLAS	AD4EQ	147.315	+	T141.3	☺
DOUGLASVILLE	W4SCR	145.110	-	T88.5	☺
DOUGLASVILLE	W4SCR	147.360	+	T88.5	☺
DUBLIN	WA4HZX	147.360	+		
EASTMAN	KC4YNB	145.210	-	103.5	
EASTMAN	KF4ODQ	145.330	-	T77.0	
EATONTON	KC4YHM	147.090	+	T179.9	☺
ELBERTON	N4UJT	146.625	-		
ELLIJAY	K4LDI	145.170	-	PROP	
ELLIJAY	KC4ZGN	146.985	-	T173.8	☺
EMERSON	AE4JO	147.240	+	T103.5	☺
FAYETTEVILLE	KK4GQ	145.210	-	131.8	☺
FAYETTEVILLE	KK4GQ	146.685	-		☺
FOLKSTON	KD4GEY	146.790	-		☺
FORSYTH	W4STJ	147.315	+	88.5	☺
GA TECH	W4AQL	145.150	-	167.9	
GAINESVILLE	W4ABP	146.670	-	T131.8	
GRIFFIN/CENAR	K4HYB	145.390	-	T88.5	
GRIFFIN/CENAR	K4HYB	146.910	-		
GUYTON	AF4VH	146.745	-	97.4	☺

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

GEORGIA REPEATERS CONTINUE

HAHIRA	KO4QJ	145.230 -	PROP	
HARTWELL	N4VNI	146.895 -	T100.0	
HAWKINSVILLE	WR4MG	146.895 -	T107.2	
HINESVILLE	KG4OGC	147.015 +		
IRWINTON	WB4NFG	147.240 +	T77.0	
JASPER	KB4IZF	145.370 -	T100.0	☺
JASPER	K4UFO	146.700 -	T123.0	☺
JASPER	KC4AQS	146.805 +	T100.0	
JESUP	WA4EQL	145.190 -		
JESUP	WA9RNZ	145.430 -	T118.8	
JESUP	N4ZON	146.865 -	T141.3	☺
JESUP	N4PJR	146.925 -	T141.3	
JESUP/SCREVEN	N4PJR	147.345 +	141.3	
JONESBORO	WA4DIW	145.170 -		☺
JONESBORO	WA4OGE	145.330 -		
KIBBEE	K4HVK	146.820 -	T	☺
KINGSLAND	N6EMA	147.195 +	118.8	
KINGSLAND	KC4WWU	147.285 +	T118.8	
LAGRANGE	KD4BWK	146.700 -	T141.3	☺
LAGRANGE	WB4BXO	147.330 +		
LAKE PARK	WR4SG	147.135 +	T141.3	☺
LAVONIA	K4NVG	146.715 -	T100.0	☺
LAWRENCEVILLE	W4GR	147.075 +	82.5	☺
LOOKOUT MT	W4GTA	145.350 -	T100.0	☺
LOOKOUT MT.	W4LAW	146.760 -	PROP	
LOOKOUT MTN	W4LAW	147.375 +	PROP	
MACON	WB4BKM	145.370 -	T88.5	☺
MACON	AA4RI	145.430 -		☺
MACON	WR4DH	146.730 -	T100.0	☺
MACON	K4PDQ	146.805 -	T77.0	☺
MACON	WA4DDI	147.060 +	T	☺
#MACON	KF4XH	147.165 +	UNCOR	
MADISON	WB4DKY	146.865 -	T179.9	☺
MADRAS	N4OME	147.165 +	T131.8	☺
MARIETTA	W4LMA	145.490 -	88.5	☺
MARIETTA	N4NEQ	146.775 -	T151.4	
MARIETTA/ATLANTA	W4BTI	146.880 -	T100.0	☺
MCDONOUGH	KI4FVI	146.715 -	82.5	☺
MCINTYRE	KF4CXL	145.150 -	T77.0	☺
MILLEDGEVILLE	WB4DOJ	146.700 -	T67.0	
MILLEDGEVILLE	KE4UWJ	147.135 +	T123.0	
MONROE	KF4GHF	147.270 +	T162.2	☺
MONTEZUMA	K4FAR	146.640 -	97.4	☺
MORGANTON	N4NEQ	147.165 +	T151.4	
MOULTRIE	WD4KOW	146.790 -		☺
NASHVILLE	KB4JF	145.310 -	T141.3	
NEWNAN	K4SEX	145.130 -	156.7	☺
NEWNAN	K4SEX	146.790 -		☺
OCILLA	N4OME	145.350 -		☺
PARROTT	WG4JOE	147.360 +	173.8	☺
PEMBROKE	KF4DG	147.105 +		
PERRY	WR4MG	145.290 -	T107.2	
PERRY	WR4MG	146.955 -	107.2	
PINE MT/HAMILTON	WB4ULJ	145.190 -		
QUITMAN	WA4NKL	146.880 -		☺
RICEBORO	KG4OGC	145.470 -		
RINGGOLD	W4ABZ	146.715 -	T67.0	
ROME	KI4KQH	145.330 -	100.0	
ROME	WA4YSV	147.300 +		
ROME/MT. ALTO	W4VO	146.940 -	88.5	☺
ROSWELL	N4CLA	147.060 +		☺
SANDERSVILLE	KT4X	145.270 -	T77.0	☺
SAVANNAH	K4NLX	146.700 -	100	
SAVANNAH	K4SDJ	146.850 -		☺
SAVANNAH	W4HBB	146.880 -		☺
SAVANNAH	W4HBB	146.970 -		☺
SAVANNAH	WA4IDS	147.150 +		☺
SAVANNAH	K4NLX	147.210 +		
SAVANNAH	K4NLX	147.330 +	T100.0	
SNELLVILLE	KR4NQ	147.255 +	T107.2	☺
ST MARYS	N6EMA	146.610 -	PROP	
ST SIMONS ISLAND	N4XGI	145.330 -	T131.8	☺
STATESBORO	KF4DG	147.390 +		
STOCKBRIDGE	WA4JDR	145.310 -		☺
STONE MT	W4BQC	146.760 -	T107.2	
SUMMERVILLE	W4RLP	147.225 +	100.0	☺
SWAINSBORO	K4VYX	146.790 -		
SWEAT MT/MARIETT	N4CLA	145.470 -		☺
THOMASTON	W4OHH	147.390 +	131.8	☺
THOMASVILLE	W4UCJ	147.060 +		
THOMSON	KC4GSS	146.835 -		
TOCCOA	AE4VH	145.250 -	71.9	
TOCCOA	N4MTN	147.330 +		☺
UNADILLA	WR4MG	146.760 -	T107.2	
VALDOSTA	WR4SG	145.130 -	T141.3	☺
VALDOSTA	KF4BJM	146.760 -	141.3	
VALDOSTA	KC4VLJ	147.075 +	223.0	
VIDALIA	K4HAO	146.625 -	88.5	☺
VIENNA	K4WDN	147.375 +	131.8	☺
VILLA RICA/SANDH	KB4TIW	147.180 +	127.3	
WALESKA/PNLG MT	N4GIS	145.270 -	T100.0	☺
WALESKA/PNLG MTN	N4GIS	147.015 -	T100.0	☺
WARM SPRINGS	KN4FE	146.985 -		
WARNER ROBINS	WA4ORT	146.850 -		☺
WARNER ROBINS	WB4BDP	147.180 +	107.2	☺
WARNER ROBINS	WR4MG	147.300 +	107.2	
WATKINSVILLE	KD4AOZ	147.045 +	T123.0	☺
WAYCROSS	AE4PO	145.270 -		☺
WAYCROSS	AE4PO	146.640 -	T141.3	
WAYCROSS	AE4PO	147.255 +	T141.3	☺
WAYNESBORO	K4BR	145.230 -		
WRENS	KB4NA	146.775 -		
WRENS	KT4N	147.120 +		
WRIGHTSVILLE	WA4RVB	146.940 -		☺
YOUNG HARRIS	K2YRW	147.090 +	100.0	☺

220 MHZ

ACWORTH/ATL	N4MTA	224.320 -	T123.0	☺
ACWORTH/ATL	N4MTA	224.500 -	T123.0	☺
ALPHARETTA	NX9O	224.580 -	100.0	
ALPHARETTA	KC4JNN	224.860 -	T100.0	☺
ATLANTA	W4DOC	224.340 -	T146.2	☺
#ATLANTA-NE	KC4OVY	224.200 -	UNCOR	
ATLANTA/BELL	W4PME	224.620 -	100.0	☺
ATLANTA/MARIETTA	N4NFP	224.120 -	T151.4	
ATLANTA/MARIETTA	N4NEQ	224.440 -	T151.4	
ATLANTA/MARIETTA	K4RFL	224.960 -	T100.0	☺
AUGUSTA	WB4KXO	224.940 -		
BISKEY MTN	KC4JNN	224.160 -	T100.0	☺
CEDARTOWN	KC4KLW	224.780 -	T179.9	
CLAYTON	W4UWH	224.720 -		☺
CONLEY	N4MNA	224.280 -		
#CONYERS	WB4JEH	224.020 -	UNCOR	
CUMMING	W4FRT	224.820 -	PROP	
DAHLONEGA	N4RBT	224.380 -	T100.0	☺
DALLAS	N4YDX	224.180 -	71.9	☺
DALLAS	N4YEA	224.540 -		☺
DALTON	W4RRG	224.360 -	PROP	
DALTON	N4BZJ	224.460 -	T118.8	
DALTON	N4BZJ	224.680 -		
DALTON	N4KVC	224.740 -	T	
DECATUR	W4BOC	224.760 -		☺
EATONTON	K4SWS	224.100 -	PROP	
FT MT/CHATSWTH	N4YYD	224.240 -	T71.9	
GAINESVILLE	W4TL	224.840 -	T203.5	☺
HAWKINSVILLE	WR4MG	224.820 -	PROP	
HIRAM	W4TIY	224.700 -	100.0	
JASPER	KC4AQS	224.400 -	T100.0	
JASPER	W4UWH	224.600 -	100.0	☺
JASPER	W4RRG	224.980 -	100.0	☺
LOOKOUT MT	W4RRG	224.560 -	T	☺
MACON	WA4DDI	224.640 -	88.5	☺
MARIETTA	KE4QFG	224.260 -	T110.9	
MARIETTA	W4LMA	224.900 -		
PINE LOG MTN	K4AIS	224.520 -		
PINE MTN	WB4ULJ	224.660 -		
RAY CITY	WR4SG	224.220 -	141.3	☺
ROME	WB4LRA	224.640 -	T141.3	
SNELLVILLE	W4CSX	224.920 -	T100.0	
VALDOSTA	WR4SG	224.460 -	T141.3	☺
VILLA RICA	KB4TIW	224.300 -	T131.8	☺
WALESKA	KD4ALC	224.140 -		
WALESKA/PNLG	N4GIS	224.940 -		☺
WARNER ROBINS	WR4MG	224.840 -		
WATKINSVILLE	KD4AOZ	224.420 -	T123.0	☺
YORKVILLE	WD4LUQ	224.880 -	T77.0	☺
YOUNG HARRIS	NP2Y	224.660 -	PROP	

440 MHZ

ACWORTH	KC4YNF	441.800 +	T77.0	
ADAIRSVILLE	WB4AEG	443.725 +	PROP	☺
ALBANY	W4MM	444.500 +		☺
ALPHARETTA	WB6RTH	442.000 +	107.2	
ALPHARETTA	W4CBA	444.350 +	PROP	
ATHENS	AA4AI	442.950 +		☺
ATHENS/CRAWFORD	K4GZX	444.300 +	T127.3	
ATL/MARIETTA	N4NFP	442.800 +	T	
ATL/UNION CITY	W4ZT	442.125 +	T100.0	
ATLANTA	W4CML	442.025 +	T127.3	
ATLANTA	WB5EGI	442.225 +	PROP	☺
ATLANTA	NA4DR	442.475 +	72.3	
ATLANTA	N4XQM	442.525 +	T110.9	☺
ATLANTA	KE4PVE	442.675 +	T100.0	
ATLANTA	WA4YNZ	442.975 +	T	
ATLANTA	W4CML	443.025 +	T127.3	
ATLANTA	KA5WZY	443.600 +	T146.7	
ATLANTA	W4CML	443.650 +	PROP	
ATLANTA	W4DOC	444.450 +	T146.2	☺
ATLANTA	KD4GPI	444.500 +	T110.9	☺
ATLANTA	W4DOC	444.825 +	T146.2	☺
ATLANTA	WA4NNO	444.925 +		
ATLANTA	WA4YNZ	444.975 +	T	
ATLANTA/BELL	W4ZTL	421.250 +		☺
ATLANTA/BELL	W4PME	444.150 +	T100.0	☺
ATLANTA/GLENRI	WR4CW	444.100 +	PROP	
ATLANTA/MARIETTA	K4RFL	442.875 +	T100.0	☺
ATLANTA/MARIETTA	N4NFP	443.800 +	T151.4	
ATLANTA/MARIETTA	N4NEQ	444.050 +	T151.4	
ATLANTA/MARIETTA	N4NEQ	444.775 +	151.4	
AUGUSTA	W4QK	444.900 +		☺
BAINBRIDGE	W4DXX	443.000 +	T100.0	
BALDWIN	WD4NHW	442.350 +		☺
BARNESVILLE	N4GWO	443.675 +		
BISKEY MTN	KC4JNN	443.250 +	T100.0	☺
BLAIRSVILLE	KF4SKT	442.200 +		
BLAIRSVILLE	W6IZT	444.600 +	T100.0	
BLUERIDGE	KD4GRU	442.125 +	146.2	
#BOGART	WW4GA	443.300 +	UNCOR	☺
BOGART	W4EEE	443.475 +	T	☺
BONAIRE	K4EDN	444.625 +	T82.5	
BRUNSWICK	KD4CPO	443.425 +		
BRUNSWICK	K4TVE	444.975 +		
BUCHANAN	N4CHC	444.275 +	PROP	
BYRON	KF4XH	443.150 +		
BYRON	WB4SBT	444.700 +	T103.5	☺
CALHOUN	K4WOC	443.675 +	T100.0	☺
CANTON	WA4EOC	443.075 +	T107.2	
CARROLLTON	W4FWD	444.075 +	T131.8	☺
CARTERSVILLE	N4GIS	443.175 +	T100.0	☺
CEDAR GROVE	WA4WHO	444.975 +	PROP	☺
CEDARTOWN	KD4NTF	443.575 +	T107.2	
CEDARTOWN	KE4VCV	444.950 +	T107.2	
CHATSWORTH	W4DRC	443.000 +		
CLAYTON	W1CP	442.825 +	T162.2	
CLAYTON	KX4BSA	444.500 +	PROP	
CLERMONT	W4TL	444.950 +	T131.8	☺
CLEVELAND	K4VJM	442.625 +	T100.0	
COBB COUNTY	WC4RAV	443.450 +	T103.7	
COCHRAN	W4MAZ	442.875 +	T77.0	
COCHRAN	N4MXC	444.775 +	PROP	
COCHRAN	W4MAZ	444.975 +	77.0	
COLLEGE PARK	KG4PTO	442.350 +	OT	
COLUMBUS	WB4ULK	441.975 +	PROP	
COMMERCE	NE4GA	441.975 +	T162.2	☺
CONCORD	WB4GWA	443.400 +	110.9	☺
CONYERS	WB4JEH	442.550 +	T151.4	
CONYERS	KB2DZA	443.725 +	T77.0	
CONYERS	WB4JEH	444.550 +	T151.4	
CONYERS	KC4ELV	444.750 +	T162.2	☺
CORNELIA	K4JLG	444.275 +	T100.0	
COVINGTON	KE4PVE	444.175 +	T100.0	
COVINGTON	WA4ASI	444.800 +	T88.5	
CUMMING	WB4GQX	441.900 +	T141.3	☺
CUMMING	WA4BPY	442.575 +	T79.9	
CUMMING	N1IB	443.400 +	107.2	☺
CUMMING	W4PX	443.875 +	PROP	
CUMMING	W4CBA	444.625 +	T123.0	☺
DACULA	KK4IN	443.550 +		
DAHLONEGA	N4KHQ	443.100 +	100	☺
DAHLONEGA	N4BBQ	444.900 +	T100.0	☺
DALLAS	W4CSX	441.925 +	T162.2	
DALLAS	WB4QQJ	443.475 +	T77.0	☺
DALLAS	W4TIY	443.700 +	167.9	
DALLAS	WD4LUQ	444.700 +	T77.0	☺
DALLAS	AG4PR	444.725 +	T123.0	
DALTON	KC4YVV	441.850 +	PROP	
DALTON	W4LAW	441.875 +	PROP	
DALTON	KI4KLL	442.025 +	146.0	
DALTON	N4BZJ	442.175 +	T118.8	
DALTON	N4BZJ	444.500 +	T118.8	
DALTON	N4BZJ	444.850 +		
DECATUR	N3APR	442.200 +		
DECATUR	KA4UFM	443.950 +	T110.9	
DECATUR	W4BOC	444.250 +		
DOUGLAS	KE4ZRT	443.000 +	T141.3	☺
DOUGLASVILLE	W4SCR	444.575 +	T88.5	☺
DUBLIN	KD4FOC	442.600 +	T77.0	☺
DULUTH	W2SJB	442.400 +	PROP	
EATONTON	WJ4SR	442.075 +	PROP	
EATONTON	K4SWS	442.425 +	PROP	
ELBERTON	KI4CCZ	444.700 +	118.8	☺
ELLIJAY	KC4ZGN	442.700 +	77.0	☺
ELLIJAY	K4LDI	443.975 +	PROP	
ELLIJAY	N4GIS	444.075 +		
EMERSON	AE4JO	443.425 +	T103.5	☺
FAYETTEVILLE	W4PSZ	444.600 +	T77.0	
FLOWERY BRANCH	K4RHJ	443.900 +	T131.8	
FT. MT/CHATSWTH	N4YYD	443.350 +	T71.9	
GRAY	KD4UTQ	443.200 +		
GRAY	K4MDS	443.625 +		☺
GRAY	K4DDH	444.275 +	T141.3	☺
GRAYSVILLE	N4YAV	444.525 +	131.8	
GREENSBORO	N4YXL	444.850 +	PROP	
GRIFFIN	KF4QLF	441.850 +	T	☺
GRIFFIN	NQ4AE	443.550 +		☺
HAPEVILLE	KC4ENL	442.825 +	T167.9	
HELEN	K4PE	444.425 +	T127.3	☺
HIAWASSEE	KC4CBQ	444.675 +	186.2	
HIGH PT/LOOKT MT	KB4VAK	443.450 +	T77.0	
HINESVILLE	KG4OGC	444.850 +	PROP	
HOGANSVILLE	KC4YNY	444.300 +	PROP	
IRWINTON	WB4NFG	444.925 +	T77.0	
JASPER	N3DAB	442.750 +	T141.3	☺
JASPER	KC4AQS	443.375 +	T100.0	
JASPER	KB4MDE	443.425 +		
JASPER	KF4OYP	443.625 +	T100.0	
JASPER	N0TH	443.750 +	T103.5	☺
JASPER	KB4IZF	444.375 +	T103.5	☺
JESUP	N4ZON	441.675 +	131.8	☺
JESUP	N4PJR	444.925 +	T141.3	
JONESBORO	WA4DIW	443.225 +		
KINGSLAND	W4COJ	444.625 +	118.8	☺
KINGSTON	AF4PX	444.125 +	T	
KNOXVILLE	N4PQR	443.525 +	PROP	
LAKEMONT	N4ZRF	444.750 +	T	

SYMBOLS: ☺ = Full Member SERA T=Tone Accessed (plus tone freq)
and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

GEORGIA REPEATERS CONTINUE

LAVONIA	K4NVG	442.475 +	T203.5	
LAWRENCEVILLE	WB4HJG	442.850 +	T82.5	
LAWRENCEVILLE	KF4RLZ	442.900 +	T123.0	
LAWRENCEVILLE	WB4QDX	444.000 +	T127.3	
LAWRENCEVILLE	W4CML	444.025 +	T127.3	
LAWRENCEVILLE	KF4HQV	444.200 +	100.0	
LINDALE	KA4ZTY	443.300 +	T127.3	
LITHIA SPRINGS	WB4RL	442.925 +	PROP	
LOOKOUT MT	W4RRG	442.850 +	T100.0	
LULA	WB4HJG	444.400 +	T71.9	
MABLETON	W4JLG	442.325 +	T	
MACON	AF4UL	442.000 +	PROP	
MACON	K4DDH	442.275 +	T100.0	
MACON	W4MAZ	442.700 +	PROP	
MACON	WX4EMA	443.075 +	T156.7	
MADRAS	K4HAC	442.250 +	T141.3	
MARIETTA	KE4QFG	442.375 +	T	
MARIETTA	WK4E	442.425 +		
MARIETTA	WA4OKJ	442.600 +	T100.0	
MARIETTA	WB4BQX	443.500 +		
MARIETTA	KD4RBG	444.325 +	79.7	
MARIETTA/ATL	KE4QFG	442.725 +	T	
MARLOW	W1MED	442.475 +	T114.8	
MCDONOUGH	KE4UAS	444.875 +	T100.0	
MCINTYRE	KF4CXL	444.650 +	T77.0	
MONROE	WE4RC	442.050 +	77.0	
MONROE	KQ4XL	443.925 +	T123.0	
MORROW	W2XAB	442.175 +	PROP	
MOULTRIE	W1BPP	444.625 +	T123.0	
NEWNAN	WX4ACS	441.875 +	T156.7	
NORCROSS	K4HUM	442.100 +	T100.0	
PARROTT	WG4JOE	441.600 +	PROP	
PEACHTREE CITY	W4PSZ	442.500 +	T77.0	
PERRY	WR4MG	444.950 +		
PINE LOG MT	KD4APP	443.200 +	T103.5	
PINE MTN	WB4ULJ	444.400 +		
QUITMAN	WA4NKL	444.600 +	T127.3	
REX	KB4NPO	443.975 +	PROP	
RINGGOLD	W4BAB	443.925 +		
ROCKMART	KC4KLW	443.275 +	T179.9	
ROME	KA4MLK	441.825 +	T100.0	
ROME	KC4KLW	443.525 +	T179.9	
ROSSVILLE	W4RRG	442.475 +	T100.0	
ROSWELL	WB8LA	442.075 +	T	
ROSWELL/BELL	W4PME	443.150 +	100.0	
SANDY SPRINGS	KE4OKD	441.950 +	T156.7	
SAVANNAH	K4NLX	421.250 +		
SAVANNAH	WA4VHP	427.250 +	T	
SAVANNAH	K4NLX	442.700 +		
#SAVANNAH	WD4AFY	444.000 +	UNCOR	
SMYRNA	N4IBW	444.650 +		
SNELLVILLE	W4CML	442.450 +	T	
SNELLVILLE	N1IP	443.050 +	T	
SNELLVILLE	W4GR	444.525 +	82.5	
SOCIAL CIRCLE	W4VZB	443.825 +	123.0	
ST SIMONS ISLAND	N4XGI	442.950 +	T131.8	
STATHAM	WW4T	442.300 +	T	
STOCKBRIDGE	KG4PUW	443.125 +	PROP	
STOCKBRIDGE	N4JMD	443.325 +	T	
SUGAR HILL	KD4GPI	442.150 +	PROP	
SUGAR HILL	N4YF	443.775 +	T82.5	
SUMMERVILLE	W4LAW	444.425 +	PROP	
SUMMERVILLE	N4GIS	444.550 +	T100.0	
SWEAT MT/MARIETT	N4CLA	444.475 +		
SYLVANIA	AF4MI	441.800 +	T	
TIFTON	KE4RJI	444.875 +	T	
TOCCOA	W4BNG	442.500 +		
TYRONE/PTC	KN4YZ	444.675 +	T77.0	
VALDOSTA	WR4SG	444.350 +	T141.3	
VALDOSTA	KF4BJM	444.700 +	T141.3	
VIDALIA	KE4PMP	442.500 +	T88.5	
VILLA RICA	KI4GOM	441.975 +	PROP	
VILLA RICA	KB4TIW	442.775 +	T131.8	
#WALESKA	KD4DXR	441.350 +	UNCOR	
#WALESKA	K4PLM	443.850 +	UNCOR	
WARM SPRINGS	N4UER	442.400 +		
WARNER ROBINS	WR4MG	442.900 +		
WATKINSVILLE	KD4AOZ	444.725 +	T123.0	
WAYCROSS	AF4PO	444.025 +	T141.3	
WOODSTOCK	KF4RMB	442.275 +		
WOODSTOCK	KE4SJO	444.225 +		

PLEASE NOTE

The Repeater Journal lists subtones used on repeaters ONLY if they are requested to be listed by the sponsor or owner. The listing of an subtone on any repeater does not in any way indicate it being a "Closed" repeater. Generally in most cases, the tones are used to eliminate noise problems and are listed at the owners request for users convenience.

WRIGHTSVILLE	WA4RVB	443.025 +	T156.7	

900 MHZ

ATLANTA	KD4GPI	927.5125-		
ATLANTA	K4RJJ	927.600 -	PROP	
BUFORD	N4GJF	927.625 -	PROP	
CHATSWORTH	KD4DKW	927.6125-		
CUMMING	KD4GPI	927.550 -	PROP	
DAHLONEGA	N8EKA	927.525 -	T100.0	
HOSCHTON	W4BIW	927.537 -	PROP	
MARIETTA	N4YCI	927.575 -	100.0	
#SAVANNAH	WA4VHP	923.000 -	UNCOR	
STONE MOUNTAIN	KG4LMT	927.7125-	223.0	
VALDOSTA	WR4SG	927.4875-	T141.3	

1270 MHZ

ALPHARETTA	NA4MB	1284.400 -	PROP	
ATLANTA/BELL	KB4KIN	1292.000 -		
ATLANTA/MARIETTA	N4NEQ	427.250 +		
DALTON ATV	N4BZJ	421.250 +		
MORROW	W2XAB	1292.100 -	PROP	

KENTUCKY

10 METERS

BUCKHORN LAKE	K4XYZ	29.620 -	103.5	
INGLE	KA4UHL	29.680 -	T146.2	
LOUISVILLE	KK4CZ	29.640 -		

6 METERS

ASHLAND	KC4QK	53.010 -	T107.2	
BUCKHORN LAKE	K4XYZ	53.730 -	100.0	
DORTON	WR4AMS	53.350 -	PROP	
HAZARD	K4TDO	53.850 -		
HIGHLAND HEIGHTS	AD4CC	53.330 -	123.0	
HIGHLAND HEIGHTS	W4YWH	53.750 -	123.0	
LAGRANGE	WB4WSB	53.950 -	PROP	
LAWRENCEBURG	K4TG	53.130 -	T107.2	
LEXINGTON	KE4LGL	53.570 -		
LONDON	KE4ZJT	53.910 -	T100.0	
LOUISVILLE	N8BW	53.430 -	T151.4	
LOUISVILLE	WB4LBR	52.025 +		
MARION	W4LJM	53.210 -	PROP	
NANCY	KA4UHL	53.270 -	T100.0	
NICHOLASVILLE	N4ALG	53.090 -	103.5	
#STANTON	WD4KNE	53.810 -	UNCOR	
WALTON	KE4SHA	53.850 -	T118.8	
WAYNESBURG	KE4RKF	53.390 -	T100.0	
WILLIAMSBURG	KB4PTJ	53.070 -	T100.0	

2 METERS

ALLEN	K4ICN	147.300 +	T123.0	
#ARTEMUS	N4INT	147.390 +	UNCOR	
ASHLAND	KG4DVE	146.940 -	107.2	
ASHLAND	KC4QK	147.240 +	T107.2	
ASHLAND	WA8KWH	147.330 +		
AUBURN	W6ZP	145.450 -	T103.5	
BARBOURVILLE	KF4CME	147.135 +	100.0	
BARDSTOWN	K4EEF	145.470 -	PROP	
BENTON	KC4KAN	145.390 -	T118.8	
BEREA	KF4OFT	146.715 -	100.0	
BLACK MTN	KE4BHZ	147.210 +	T103.5	
BOWLING GREEN	KY4BG	147.060 +	156.7	
BOWLING GREEN	W4WSM	147.165 +		
BOWLING GREEN	KA4CFW	147.330 +		
BOWLING GREEN-SO	W4WSM	146.655 -		
BOYLE	WQ4Z	145.310 -	PROP	
BROOKS	KY4KY	146.700 -	T79.7	
BUCKHORN LAKE	K4XYZ	147.375 +	T103.5	
CADIZ	KT4SH	147.195 +	103.5	
CANE VALLEY	WA4UXJ	146.640 -		
CORBIN	WD4KWV	146.610 -		
COVINGTON	WR8CRA	147.390 +	T123.0	
CRESTWOOD	KY4OC	147.390 +	T151.4	
DAVID	KC4KZT	145.310 -	T	
DAVIESS	KY4K	146.865 -	PROP	
DORTON	KC4KZT	146.895 +	T141.3	
DRAKESBORO	KF4DKJ	146.820 -	T	
EDGEWOOD	K4CO	147.255 +	T123.0	
ELIZABETHTOWN	W4BEJ	146.980 -		
ELKTON	AC4RS	145.430 -	T77.0	
FLEMINGSBURG	KF4BRO	146.955 -	T107.2	
FRANKFORT	K4TG	147.105 +	T107.2	
FRANKFORT	KC4AI	147.240 +	T100.0	
FRANKLIN	KE4SZK	147.135 +	136.5	
GEORGETOWN	KF4NTQ	146.685 -	107.2	
GLASGOW	KY4X	146.940 -		
GRAYSON/FOXFIRE	KD4DZE	146.700 -	107.2	
GREENVILLE	WA4TTC	146.745 -		
GRETHEL	KJ4VF	147.045 +	T100.0	
GUTHRIE	KA4NNE	146.805 -	100.0	
HALLS GAP	W8PRH	145.170 -		
HALLS GAP	AG4TY	146.790 -	79.9	
HAMLIN	W4GZ	147.240 +	T91.5	
HARLAN	K4TDO	147.105 +	PROP	
HARTFORD	KG4KOJ	145.170 -	PROP	
HAWESVILLE	KY4HC	146.715 -	T136.5	
HAZARD	KY4MT	146.670 -		
HAZARD	W8PRH	146.805 -		
HENDERSON	W4KVK	145.490 -		
#HENDERSON	K4DPP	146.970 -	UNCOR	
HIGHLAND HEIGHTS	W4YWH	146.790 -	123.0	
HIGHLAND HEIGHTS	K4CO	146.895 -	T123.0	
HOPKINSVILLE	KD4ULE	147.030 +	T103.5	
HUEYSVILLE	K4NLT	145.470 -	T79.7	
IRVINE	W4CMR	146.820 -	192.8	
IRVINE	AD4RT	147.015 +		
JACKSON	WA4MXO	145.410 -		
#JONATHAN CREEK	N4SEI	146.985 -	UNCOR	
JUNCTION CITY	WD4DZC	145.310 -	T179.9	
LAWRENCEBURG	KY4LAW	145.390 -	T107.2	
LEBANON JCT.	KD4YGK	147.150 +	79.7	
LEESBURG	KC4UPE	145.110 -	T192.8	
LEXINGTN/GRGTWN	W8PRH	145.210 -		
LEXINGTON	AD4YJ	145.250 -	110.9	
LEXINGTON	AC4AO	146.730 -		
LEXINGTON	K4KJO	146.760 -		
LEXINGTON	WA4HBM	147.165 +		
LITCHFIELD	KY4SP	147.225 +	179.9	
LONDON	KE4ZJT	147.180 +	T151.4	
LONDON	KC4ZFH	147.285 +	T	
LOUISA	N8QCW	147.390 +	127.3	
LOUISVILLE	KG4CCW	145.150 -	141.3	
LOUISVILLE	W8PRH	145.230 -		
LOUISVILLE	AC2DC	145.290 -	T151.4	
LOUISVILLE	KK4CZ	145.410 -	151.4	
LOUISVILLE	W4PF	146.880 -		
LOUISVILLE	W4PJZ	147.030 +	151.4	
#LOUISVILLE	N4MRM	147.070 +	UNCOR	
#LOUISVILLE	KA4KMT	147.120 +	UNCOR	
LOUISVILLE	W4CN	147.180 +	79.9	
LOUISVILLE	WB4EJK	147.270 +	151.4	
LOUISVILLE	KQ9Z	147.360 +		
LOUISVILLE AREA	N4UL	145.130 -	T151.4	
LYNN GROVE	KA4BLZ	146.895 -	T210.7	
MADISONVILLE	KC4FRA	146.610 -		
MAGNOLIA	WA4FOB	146.670 -	77.0	
MANCHESTER	KG4LKY	146.925 -	79.7	
MARION	W4LJM	147.255 +	PROP	
MARION	KA4FGA	147.285 +		
MARION	KF4BRO	145.470 -	T107.2	
MAYSVILLE	KA4WZX	146.775 -		
MIDDLESBORO	KD4RTR	146.745 -	T141.3	
MILLARD	WB9SHH	146.395 +	UNCOR	
#MONTECELLO	KY4JW	145.150 -	100.0	
MONTICELLO	KJ4VF	145.130 -	T100.0	
MOREHEAD	K4GFY	146.910 -	T123.0	
MOREHEAD	KI4CAZ	147.330 +	103.5	
MT. STERLING	K4MSU	146.940 -	T91.5	
MURRAY	AA4NI	146.730 -	UNCOR	
#NEBO	WB4CWF	145.490 -		
NICHOLASVILLE	WB4WSB	147.210 +	PROP	
OLDHAM	N4WJS	146.685 -	110.9	
OWENSBORO	K4HY	147.210 +	110.9	
OWENSBORO	N4TLP	147.075 +		
OWINGSVILLE	K4CUW	146.655 -	T	
PADUCAH	K4CUW	146.760 -		
PADUCAH	W4NJA	147.060 +	103.5	
PADUCAH	KD4DVI	147.120 +	T179.9	
PADUCAH	N4KJU	145.270 -	T127.3	
PAINTSVILLE	KE4OOS	147.045 +	PROP	
PARIS	K4ULW	146.625 -	T151.4	
PAYNEVILLE	N4MWA	147.090 +	100.0	
PHELPS	AD4BI	145.150 -	107.2	
PIKEVILLE	KM4IV	146.850 -		
PIKEVILLE	KD4BOH	145.270 -	PROP	
PLEASENT RIDGE	WB4UBY	147.165 +		
PRESTONSBURG	W4KBL	145.230 -	103.5	
PRINCETON	AI4HB	145.350 -	173.8	
RADCLIFF	W4BEJ	146.925 -		
RADCLIFF	KE4IVD	145.370 +	T192.8	
RICHMOND	KG4AEU	146.865 -	192.8	
RICHMOND	KC4VXR	147.315 +		
SALEM	KF4AWA	146.835 -	T192.8	
SALVISA	KB4SQI	145.190 -	T127.3	
SALYERSVILLE	KF4WMM	147.135 +	T107.2	
SANDY HOOK	KE4LR	147.000 +		
SO. PORTSMOUTH	KC8FKP	145.390 -	136.5	
SOMERSET	KA4UHL	146.880 -	77.0	
SPRINGFIELD	WA4SJH	147.300 +		
ST. CHARLES	KE4AIE	147.270 +		
STANTON	N4VOS	145.290 -		
STANTON	W8PRH	146.970 -		
TOMPKINSVILLE	KJ4OG	146.775 -	151.4	
VANCEBURG	AE4SK	146.775 -	100.0	
VERSAILLES	KF4WC	145.330 -	PROP	
WADDY	KS4TO	146.910 -	T107.2	
WALTON	K4CO	147.375 +	123.0	
WEST LIBERTY	KG4GQC	145.230 -	107.2	
WHITESBURG	KY4JLB	145.350 -	186.2	
WILLIAMSBURG	KG4M	147.000 +		
WINCHESTER	KF4CBT	145.430 -	PROP	
WINCHESTER	WB4ASZ	147.120 +		
WINCHESTER	KJ4VF	147.195 +	T100.0	

220 MHZ

ASHLAND	KC4QK	223.940 -		
BUCKHORN LAKE	K4XYZ	224.460 -	103.5	

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

KENTUCKY REPEATERS

DORTON	WR4AMS	224.520	-		☺
GARRETT	K4NLT	224.260	-	PROP	
HAZARD	WR4AMS	224.820	-		☺
HOPKINSVILLE	WD9HIK	224.780	-	PROP	
IRVINE	AD4RT	224.940	-		
LANCASTER	KD4RXF	224.560	-		
LEXINGTON	AC4AO	224.420	-		
LONDON	WR4AMS	224.980	-		☺
LOUISVILLE	KA4MKT	224.300	-		
LYNCH	K4TDO	224.320	-		☺
META	WR4AMS	224.380	-	PROP	
#MIDDLESBORO	WM4MD	224.120	-	UNCOR	☺
NANCY	KA4UHL	224.100	-	T100.0	☺
PIKEVILLE	WB4F	224.580	-		
PIKEVILLE	KD4DAR	224.620	-		☺
PRESTONSBURG	WR4AMS	224.720	-	203.5	☺
SOMERSET	N4AI	224.300	-		☺
SOMERSET	N4AI	224.880	-		☺
STANVILLE	KJ4VF	224.680	-	T100.0	☺
VERSAILLES	AD4CR	224.220	-	PROP	
WHITESBURG	WR4AMS	224.960	-	T203.5	

440 MHZ

ALLEN	N4IWZ	444.775	+	T123.0	☺
#ASHLAND	KC8ERN	444.750	+	UNCOR	
ASHLAND	KC4QK	444.975	+	T107.2	☺
BARDSTOWN	KT4GB	443.000	+		☺
BEATTYVILLE	KC4UPE	444.825	+	T192.8	
BEAVERLICK	KC4OOV	443.475	+	T131.8	
BLACK MTN	K4VZ	443.400	+	PROP	☺
BOWLING GREEN	W4HTB	426.250	+		☺
BOWLING GREEN	W4WSM	444.100	+		☺
BOWLING GREEN	WB4JM	444.700	+	T136.5	☺
BROOKS	KY4KY	443.700	+	79.7	☺
BRUSHY FORK	KF4WMM	444.600	+	88.5	
BURLINGTON	KD4EVB	443.525	+	T131.8	☺
CANE VALLEY	W4LJM	443.950	+	T	
CORBIN	KF4IFC	444.275	+	79.7	☺
CORBIN	WB4IVB	444.900	+	T100.0	☺
COVINGTON	KC4COV	444.175	+	T131.8	
COX'S CREEK	AE4NU	443.450	+	T151.4	☺
DAVID	KC4KZT	443.900	+	T167.9	
DAWSON SPRINGS	KU4MJ	444.275	+		
DORTON	KD4RTR	442.150	+	167.9	
DRY RIDGE - WEST	KD4EVB	444.425	+	T107.2	☺
EARLINGTON	KG4WCQ	443.950	+	179.9	
EDGEWOOD	K4CO	444.350	+	T123.0	☺
ELIZABETHTOWN	WB4EJ	421.250	+		
ELIZABETHTOWN	WB4EJ	444.800	+		
ELKHORN CITY	KD4RTR	444.300	+	167.9	
FLORENCE	KC4COV	443.175	+	T131.8	
FORT WRIGHT	KY4JD	441.850	+	T	☺
FORT WRIGHT	KY4JD	442.525	+	T123.0	☺
FOSTER	KU4ML	443.125	+		
FRANKFORT	K4NGQ	442.175	+	T67.0	
FRANKFORT	WA4CMO	443.325	+		
GARRETT	KF4JJD	442.400	+	79.7	
GEORGETOWN	KF4NTQ	443.625	+		
GLASGOW	KY4X	444.925	+		☺
GLASGOW/CVCTY	KF4DC	444.250	+		
GRAEFENBURG	N4HZY	443.550	+		☺
GRETHEL	KJ4VF	444.525	+		☺
HARLAN	W4YMT	442.625	+	T100.0	
HAWESVILLE	KB4QFL	444.625	+		
HAZARD	K4TDO	443.975	+		☺
HENDERSON	KY4K	444.725	+	T82.5	
HIGHLAND HEIGHTS	W4YWH	444.900	+	123.0	☺
HINDMAN	K4TDO	444.400	+	PROP	☺
HOPKINSVILLE	KE4AIF	444.750	+	T103.5	
HORSECAVE	N4GER	444.850	+	103.5	☺
HUDSON	KY4SP	444.900	+	179.9	
INDEPENDENCE	KB8SBN	444.075	+	T110.9	
INEZ	KG4RUV	442.100	+	PROP	
IRVINE	W4CMR	442.900	+		☺
IRVINE	AD4RT	444.000	+		
LARUE	WA4FOB	443.675	+	PROP	☺
LATONIA	AA4XV	442.400	+	T	
#LEXINGTON	KY4ATV	923.250	-	UNCOR	
LEXINGTON	KD4ADJ	442.600	+	100.0	☺
LEXINGTON	KE4OOL	443.025	+	T123.0	
LEXINGTON	KB8QLC	444.125	+	88.5	
LEXINGTON	KC4DUU	444.550	+		☺
LEXINGTON	KE4ISR	444.725	+	T	☺
LEXINGTON	N4DUE	444.950	+		☺
LOUISVILLE	N4ORL	442.000	+		
LOUISVILLE	KB4RYM	442.500	+		
LOUISVILLE	WD4ELX	442.550	+		
LOUISVILLE	KB4YJ	442.725	+	151.4	
LOUISVILLE	WD9EQC	443.500	+		
LOUISVILLE	N4KWT	443.975	+	100.0	
LOUISVILLE	N4UL	444.100	+	173.8	
LOUISVILLE	KG4JNM	444.300	+	156.7	
LOUISVILLE	N4NMC	444.600	+	T151.4	
LOUISVILLE AREA	N4RBL	442.100	+	T	
LOUISVILLE AREA	KD4CLR	442.450	+	T151.4	☺
LOUISVILLE SW	K4ULW	443.350	+		
MADISONVILLE	KC4FIE	442.425	+		☺
MADISONVILLE	AE4LW	442.575	+	T100.0	
MADISONVILLE	KC4FIE	442.775	+		☺
MADISONVILLE	KC4FIE	444.600	+		☺
MAMMOTH CAVE	N4GER	444.475	+	T103.5	☺
MANCHESTER	KD4GMH	444.500	+		☺
MAYSVILLE	KE4YEY	441.950	+	PROP	
MAYSVILLE	KF4BRO	443.500	+	T123.0	☺
META	WB4UBY	443.500	+		
#MIDDLESBORO	WM4MD	442.325	+	UNCOR	☺
MIDDLESBORO	KD4PBC	443.150	+	PROP	
MIDDLESBORO	WB4IVB	444.150	+	T100.0	☺
MILLARD	KD4RTR	443.425	+		
MONTICELLO	WB9SHH	444.750	+		
MOREHEAD	K4GFY	442.500	+	T	
MOREHEAD	KJ4VF	443.250	+	100.0	☺
MORGANTOWN	N4GER	444.425	+	T103.5	☺
MT. STERLING	KD4ADJ	442.050	+	T100.0	☺
MURRAY	K4MSU	443.800	+	T91.5	☺
NANCY	KA4UHL	443.600	+	T100.0	☺
NEBO	AA4NI	444.850	+		
NICHOLASVILLE	KC4UPE	444.775	+	T167.9	
NICHOLASVILLE	WB4CWF	444.975	+		
OLIVE HILL	KO4LI	444.925	+		
OWENSBORO	KD4BOH	442.675	+	PROP	☺
OWENSBORO	N4WJS	443.100	+	110.9	☺
OWENSBORO	N4WJS	443.650	+	110.9	☺
OWENSBORO	KI4JXN	444.550	+	T103.5	☺
PADUCAH	KD4DVI	443.000	+	179.9	
PADUCAH	K9OWU	444.000	+	PROP	
PAINTSVILLE	N4KJU	441.525	+	127.3	☺
PARIS	WD4GPO	444.525	+	PROP	
PHELPS	N4MVY	444.575	+		☺
PIKEVILLE	KD4RTR	444.200	+		
PIKEVILLE	KD4DAR	444.375	+		☺
PIKEVILLE	AD4BI	444.475	+		
PRESTONSBURG	K4AVY	443.825	+	127.3	
RICHMOND	KE4ISW	444.625	+	192.8	☺
RINEYVILLE	KF4RBD	444.225	+	PROP	
ROCKPORT	KD4BOH	444.075	+	PROP	☺
RUSSELLVILLE	KE4SZK	442.350	+	136.5	
SALEM	KC4VXR	444.825	+	T100.0	
SALVISA	KF4AWA	444.675	+	T203.5	
SALVISA	KC4UPE	444.875	+	T167.9	
SALYERSVILLE	KE4NLL	444.050	+	T127.3	
SHELBYVILLE	KE4YRE	442.375	+		☺
SHEPHERDSVILLE	AC4VV	444.400	+	T	
SIMPSONVILLE	KO4OT	444.450	+	T100.0	☺
SPRINGFIELD	W4SJH	444.600	+		
STANTON	N4VOS	442.075	+		
UNION	AD4CC	441.800	+	T179.9	
VERSAILLES	KY4WC	443.775	+	PROP	
WADDY	KS4TO	443.225	+		
WAYNESBURG	AG4TY	442.975	+		
WHITESBURG	KK4WH	443.750	+	T107.2	☺
WILLIAMSBURG	KB4PTJ	444.050	+	100.0	
WINCHESTER	KF4CBT	441.900	+	PROP	
WITHAMSVILLE	KC4COV	444.400	+	T131.8	

900 MHZ

LEXINGTON	KA4MKG	927.725	-	PROP	☺

MISSISSIPPI

10 METERS

BAY SAINT LOUIS	KB5MPW	29.640	-	T136.5	

6 METERS

BAY SAINT LOUIS	KB5MPW	53.650	-	T136.5	
ELLISVILLE	N5EKR	53.010	-	T	☺
JACKSON	W5PFC	53.470	-	T77.0	☺
LAUREL	KC5PIA	53.450	-	136.5	☺
NETTLETON	AB5MU	53.050	-	192.8	☺

2 METERS

#ABBEVILLE	WB5VYH	145.470	-	UNCOR	
ABERDEEN	WB5USN	147.270	+	210.7	☺
ACKERMAN	NO5N	147.120	+		
AMORY	KB5DWX	146.940	-	T192.8	
AMORY	KB5DSN	147.090	+		
BAY ST. LOUIS	KB5MPW	146.700	-	T136.5	
BILOXI	KC5IF	146.730	-		☺
BILOXI	K5TYP	146.790	-		
BOONEVILLE	K5YD	145.190	-	110.9	☺
BOONEVILLE	KI5WI	147.150	+		
BUDE	KD5QNC	146.850	-	T103.5	
BYHALIA	N4DRL	145.350	-	110.9	
CHATAWA	WB5GOJ	145.310	-		
CHUNKY	W5PPB	147.390	+	T77.0	☺
CLEVELAND	KD5YTB	146.775	-	T107.2	
CLEVELAND	N5LRL	147.285	+	T107.2	
COLLINS	N5LRQ	146.985	-	T136.5	☺
COLUMBIA	N5LJC	147.285	+	PROP	
COLUMBUS	KC5ULN	146.625	-		
COLUMBUS	KC5ULN	147.000	+		
CORINTH	WB5CON	146.925	-	T107.2	☺
CORINTH	K5UFH	147.000	-		
CORINTH	K5WHB	147.285	+		☺
ELLISVILLE	W5NRU	145.230	-	T136.5	☺
ELLISVILLE	N5EKR	146.955	-	T	☺
ELLISVILLE	W5NRU	146.865	+	T136.5	☺
ELLISVILLE	W5NRU	146.895	+	T136.5	☺
FULTON	WX5P	145.450	-	192.8	☺
GAUTIER	N5OS	146.970	-	T123.0	☺
GLOSTER	KX5E	145.430	-	T136.5	
GREENVILLE	N5PS	147.345	+	PROP	
GRENADA	W5LV	146.700	-		☺
GULFPORT	KA5VFU	147.375	+		☺
HATTIESBURG	W5NRU	145.150	-	PROP	☺
HATTIESBURG	W5CJR	145.190	-	T136.5	
HATTIESBURG	K5IJX	145.370	-	136.5	
HATTIESBURG	K5PN	146.775	-	T136.5	
HATTIESBURG	KD5MIS	147.315	+	T136.5	☺
HATTIESBURG	W5CJR	147.360	+		
HERNANDO	K5VV	146.910	-		
HERNANDO	KD5VMV	147.225	+	T107.2	☺
HORN LAKE	N5NBG	145.270	-	T107.2	
HOUSTON	KD5YBU	146.895	-	PROP	
ISOLA	KC5OB	146.955	-		
IUKA	W5TCR	146.850	-	PROP	
JACKSON	KB5KGE	145.390	-		
JACKSON	W5AXQ	146.760	-		
JACKSON	K5QNE	146.880	-	T100.0	
JACKSON	KA5SBK	146.940	-	100.0	☺
JACKSON	W5IQ	147.000	+	T	☺
JACKSON	NC5Y	147.075	+	T	
KILN	K5DMC	145.330	-		
KOSCIUSKO	W5LWC	146.850	-		
LAUREL	W5LAR	146.610	-	136.5	☺
LAUREL	WV5D	147.030	-	T	☺
LAUREL	KC5RC	147.255	+		
LOUISVILLE	KC5QGC	147.360	+		
LUCEDALE	WA5JZL	146.910	-		
LUCEDALE	N5LRQ	147.120	+	T136.5	☺
MADISON	K5XU	146.640	-		
MAGEE	W5PES	145.110	-	T100.0	
MAGEE	KA5LNY	146.820	-	100.0	☺
MAGEE	KA5LNY	147.300	+	100.0	☺
MCCOMB	KD5QNC	146.940	-	T	
MERIDIAN	KC5ZZH	146.655	-		☺
MERIDIAN	W5FQ	146.700	-		☺
MERIDIAN	NO5C	146.970	-	100.0	☺
MONTICELLO	N5JHK	147.015	+		
MOOREVILLE	WB5NAY	146.640	-		
MORTON	KB5LCL	147.045	+	T141.3	
NATCHEZ	W5KHB	146.685	-	100.0	
NATCHEZ	K5SVC	146.745	-	T100.0	☺
NATCHEZ	K5OCM	146.910	-	91.5	
NATCHEZ	K5SVC	147.360	+	100.0	☺
#NEW ALBANY	KC5VZI	145.230	-	UNCOR	
NEW ALBANY	W5UBG	146.670	-		
#NEW ALBANY	KC5VZI	146.745	-	UNCOR	
NEW HEBRON	N5MRS	147.090	+	T	
OLIVE BRACH	KD5CKP	147.255	+	PROP	☺
OXFORD	W5LAF	147.330	+	T107.2	☺
PEARL/RANKIN CO	KF5IZ	147.150	+	T88.5	
PELAHATCHIE	W5PPB	145.390	-	PROP	☺
PELAHATCHIE	W5PPB	147.240	+	T77.0	☺
PHILADELPHIA	N5EPP	147.330	+		
PONTOTOC	WB5NAY	147.380	+		
POPLARVILLE	WA5WRE	145.210	-	PROP	
POPLARVILLE	N5LRQ	145.410	-	T136.5	☺
#PORT GIBSON	K5QBG	146.625	-	UNCOR	☺
PURVIS	KB5ZCX	146.670	-		
RAYMOND	W5JWX	145.170	-	T77.0	
RICHTON	N5OCF	147.060	+	T	
SALTILLO	KD5YBE	146.835	-	123.0	
SENATOBIA	KB5DMT	146.985	-	T107.2	☺
SHARON	W5PPB	145.450	-	T77.0	
SILVER CREEK	W5JVK	147.195	+	T136.5	☺
SOUTHAVEN	N5PYQ	145.370	-	T107.2	
SOUTHAVEN	WA4KOG	145.450	-	T79.9	
STARKVILLE	KD5GVU	146.730	-	210.7	☺
STARKVILLE	KF5C	146.805	-	192.8	
STENNIS SPACE CN	N5GJB	147.180	+	PROP	
#SUMNER	WB5FXH	147.090	+	UNCOR	
TUPELO	N5VGK	145.490	-		
TUPELO	N5ELS	147.240	+		
UNION	N5SPJ	147.210	+	T100.0	
UTICA	N5ZMZ	145.350	-		
UTICA	K5TGT	146.730	-	T77.0	☺
UTICA	N5ZMZ	147.345	+		
VANCLEAVE	W5WA	145.110	-	123.0	☺
VICKSBURG	KD5CQX	145.290	-		
VICKSBURG	K5ZRO	147.270	+	T100.0	
VOSSBURG	KB5UIX	147.135	+	136.5	
WATER VALLEY	N5DXM	147.000	-		
#WAYNESBORO	W5SAR	145.210	-	UNCOR	☺
WAYNESBORO	W5SAR	147.105	+		☺
WEST POINT	KC5LIO	147.180	+		
WIGGINS	KB5DZJ	145.270	-	T136.5	☺
WINONA	N5EYM	146.970	-	110.9	☺

220 MHZ

BYHALIA	N4DRL	224.500	-		
HATTIESBURG	K5PN	224.140	-	PROP	
SOSO	W5NRU	224.480	-	PROP	

SYMBOLS: ☺ = Full Member SERA T=Tone Accessed (plus tone freq)
and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

MISSISSIPPI REPEATERS

VICKSBURG	WB5OWY	224.780	-		
WARSAW	N4DRL	224.880	-		

440 MHZ

ABERDEEN	KD5AHI	444.450	+	210.7	☺
AMORY	KB5DSN	444.825	+		
BYHALIA	N4DRL	444.300	+	110.9	
CLERMONT HARBR	WD5BJT	444.150	+	T77.0	
CLINTON	W5PFR	444.000	+	T100.0	
CORINTH	KJ5CO	443.900	+	PROP	
ELLISVILLE	AA5SG	442.200	+	T167.9	☺
ELLISVILLE	AA5SG	442.250	+	T136.5	☺
ELLISVILLE	N5EKR	443.875	+	PROP	☺
GAUTIER	KA5NOJ	426.250	+		☺
GAUTIER	KA5NOJ	911.250	-		☺
GAUTIER	KC5LCW	443.450	+	123.0	☺
GLOSTER	N5ZNS	443.825	+		
GREENVILLE	N5PS	444.675	+	100.0	
GRENADA	AD5IT	444.700	+	T107.2	
#HATTIESBURG	N5LRQ	442.725	+	UNCOR	☺
HATTIESBURG	K5PN	443.700	+	T136.5	
HATTIESBURG	K5IJX	444.775	+	PROP	
HAZLEHURST	N5ZDF	443.950	+	T100.0	
HEIDELBERG	KC5RC	444.300	+	T100.0	
HICKORY FLAT	W4ZCD	444.725	+	T179.9	
HORN LAKE	N5NBG	444.650	+		
INDIANOLA	AB5DU	444.850	+	136.5	
JACKSON	KB5LCL	444.450	+	T141.3	
JACKSON	KB5CO	444.600	+	T100.0	
JACKSON	NC5Y	444.700	+		
JACKSON, EAST	AA5RZ	443.625	+		
LAUREL	WV5D	442.375	+	T136.5	☺
LAUREL	W5NRU	443.650	+	T100.0	☺
LAUREL	KC5PIA	444.975	+	T136.5	☺
MCCOMB	N5HTQ	444.875	+	T100.0	
MERIDIAN	KB5BRZ	444.100	+	131.8	☺
MERIDIAN	W5LRG	444.500	+	107.2	☺
NATCHEZ	N5IAT	443.800	+		
NETTLETON	AB5MU	444.625	+	192.8	☺
NEW ALBANY	WB5YCR	444.150	+		
NEW HEBRON	N5NNI	444.525	+	T	
O'REILLY	N5PS	444.975	+	T100.0	
OLIVE BRANCH	W5OBM	444.700	+	T107.2	
PEARL	KB5HAV	444.375	+	T88.5	
PETAL	W5CJR	443.350	+	T	
PHILADELPHIA	WB5YGI	444.950	+		
PICAYUNE	KE5LT	443.725	+	T179.9	☺
PINOLA	KC5LXF	444.850	+		
RICHTON	N5OCF	444.625	+		
RIDGELAND	N5WDG	443.700	+	T77.0	
SATARIA	N5PS	444.775	+	PROP	
SOSO	WV5D	444.275	+	T136.5	☺
SOUTHAVEN	NU5D	443.575	+	77.0	☺
SOUTHAVEN	N5PYQ	444.925	+	T107.2	
STARKVILLE	KD5GVU	444.750	+		☺
STENNIS SPC CEN	WB4FUR	444.650	+		
TUPELO	N5VGK	444.950	+	T192.8	
VICKSBURG	WB5TTE	444.925	+		
WAYNESBORO	W5SAR	443.500	+		☺
WAYNESBORO	W5SAR	443.550	+		☺
WEST POINT	N5WXD	443.450	+		
WIGGINS	KB5DZJ	443.300	+	167.9	☺

NORTH CAROLINA

10 METERS

HIGH POINT	KE4QOX	29.640	-	T103.5	
NEWPORT	K4GRW	29.660	-		☺
ROCKY MOUNT	N4JEH	29.660	-		☺
THOMASVILLE	WW4DC	29.680	-	88.5	
WILKESBORO	KC4XE	29.620	-		☺
YOUNGSVILLE	WB4IUY	29.620	-	PROP	☺

6 METERS

AIR BELLOWS GAP	WA4PXV	53.750	-		
ALEXANDER	KG4LGY	53.190	-	T100.0	
ASHEVILLE	WD4BQW	53.270	-	100.0	
CHAPEL HILL	W4UNC	53.450	-	T107.2	☺
EFLAND	WA1YYN	53.410	-	T107.2	
FAYETTEVILLE	W4EBM	53.810	-		☺
GASTONIA	K4GNC	53.110	-	100.0	☺
HATTERAS ISLAND	K4OBX	53.010	-	PROP	☺
HENDERSONVILLE	W4FOT	53.130	-	T100.0	☺
KVILLE/HIPOINT	KF4QDS	53.590	-	T103.5	
LEXINGTON	W4PAR	53.730	-	PROP	☺
LUMBERTON	KD4BGD	53.110	-		
MARSHALL	K4MFD	53.450	-	T100.0	☺
MONROE	W4ZO	53.370	-	T100.0	☺
MOUNT AIRY	W4DCA	53.390	-	T100.0	☺
MOUNT AIRY	W4DCA	53.970	-	T100.0	☺
MT MITCHELL	N4YR	53.630	-	T100.0	☺
MT.AIRY/FANCY GP	KD4FWS	53.070	-	T100.0	
PITTSBORO	KD4JFN	53.230	-	PROP	
RALEIGH	K4ITL	53.030	-		☺
REELSBORO	KF4IXW	53.090	-	T162.2	☺
ROBBINSVILLE	NC4MO	53.710	-	T167.9	
ROCKY MOUNT	N4JEH	53.050	-		☺
SAURATOWN MT	N4QLX	53.210	-		
SOPHIA/RANDLEMAN	WR4BEG	53.350	-		
SPRUCE PINE	WA4PXV	53.050	-	T151.4	
TARBORO	K4SER	53.110	-		☺
THOMASVILLE	KE4QOX	53.010	-	T88.5	
THOMASVILLE	WW4DC	53.170	-	88.5	
WEST JEFFERSON	N4YR	53.310	-	T100.0	☺
WILLIAMSTON	K4SER	53.310	-		☺
WILMINGTON	N4JDW	53.330	-	T88.5	☺
WILMINGTON	AD4DN	53.430	-	T88.5	
YOUNGSVILLE	WB4IUY	53.070	-	PROP	☺
YOUNGSVILLE	KD4MYE	53.370	-	T88.5	☺

2 METERS

AHOSKIE	WB4YNF	145.130	-	T131.8	☺
AHOSKIE	WA4ZGQ	146.910	-	T131.8	☺
ALBEMARLE	K4OGB	146.985	-	T100.0	☺
ANDRWS/ROBNSVL	K4AIH	147.045	-	151.4	☺
ANDSN MT/DENVER	K4CCR	145.170	-	88.5	☺
ASHEBORO	K4ITL	145.270	-	T82.5	☺
ASHEVILLE	WB4PLA	146.835	-		
ASHVL/MT PISGAH	WA4BVW	146.760	-		☺
ASHVL/SPIVEY MT	W4MOE	146.910	-	91.5	☺
BAKERSVILLE	NC4TN	145.310	-		
BENSON	KD4BJD	146.970	-		
BETHEL	KD4EAD	147.375	+	T151.4	☺
BEULAVILLE	N4VBH	145.230	-		
BISCOE	KI4DH	147.090	+	100.0	
BOONE/RICH MTN	WA4J	147.360	+	T103.5	☺
BREVARD	K4HXZ	147.135	+		☺
BURGAW	K4CTY	146.940	-		☺
BURLINGTON	K4EG	146.670	-		
BURNSVILLE	KD4WAR	146.955	-		
BURNSVILLE	KD4WAR	147.375	+		
BUTNER	WA4IZG	146.940	-	T156.7	
BUXTON	K4USB	146.625	-	131.8	☺
CANTON	W4DJB	146.805	+		☺
CARTHAGE	NC4ML	147.240	+	91.5	☺
CHAPEL HILL	W4UNC	145.230	-	T107.2	☺
CHAPEL HILL	K4ITL	147.135	+	T82.5	☺
CHARLOTTE	W4BFB	145.230	-		☺
CHARLOTTE	W4BFB	145.290	-		☺
CHARLOTTE	WA4AOS	145.350	-		☺
CHARLOTTE	W4BFB	146.940	-		☺
CHARLOTTE	W4CQ	147.060	-		☺
CHARLOTTE	W4CQ	147.270	+		☺
CHERRY MTN	KG4JIA	147.240	+	94.8	☺
CHINA GROVE	W1WBT	145.410	-	136.5	☺
CLAYTON	WB4IUY	147.390	+	T88.5	☺
CLINTON	W4TLP	146.790	-		
COINJOCK	WN3X	145.290	-	131.8	☺
COLUMBIA	WB4TQD	145.210	+	PROP	☺
COLUMBIA	KB4TOH	146.835	-	T131.8	☺
CONCORD/KANNAP	K4CEB	146.655	-		
DOBSON	W4DCA	146.925	-	T100.0	☺
DUNN	W4PEQ	146.700	-		☺
#DURHAM	W4BAD	145.370	-	UNCOR	
DURHAM	WR4AGC	145.450	-		
DURHAM	K4JPE	146.985	-	T156.7	☺
DURHAM	W4REG	147.360	+	T136.5	
EFLAND	WA1YYN	147.180	+	T156.7	
ELIZABETH CITY	WA4VTX	146.655	-	131.8	☺
ELM CITY	K2IMO	145.150	-	T88.5	☺
ENGLEHARD	K4OBX	146.715	-	PROP	☺
FARMVILLE	K4ROK	145.270	-	T131.8	☺
FAYETTEVILLE	WA4FLR	147.330	+	T100.0	☺
FAYVLLE/CFARS	K4MN	146.910	-	100	☺
FOREST CITY	K4OI	146.670	-	T114.8	
FRANKLIN	NT4K	145.490	-	T151.4	
FRANKLIN	W4GHZ	147.240	+	T151.4	☺
GASTONIA	WD4LCF	145.450	-	T	
GASTONIA/CRWDR	K4GNC	146.805	-		☺
GASTONIA/SPCR MT	N4GAS	147.120	+		
GIBSONVILLE	WB4IKY	145.490	-	T107.2	
GOLDSBORO	KI4RK	145.330	-	88.5	☺
GOLDSBORO	K4CYP	146.850	-	T88.5	☺
GRAHAM	K4GWH	147.375	+	T114.8	☺
GREENSBORO	W4GSO	145.150	-	100.0	☺
GREENSBORO	W4GG	145.250	-	T88.5	
GREENSBORO	K4GWH	146.760	-	T156.7	☺
GREENSBORO	W4BUZ	147.210	+		
GREENVILLE	WD4JPQ	145.350	-	T131.8	
GREENVL/ESTN NC	W4GDF	147.090	+		
GRIFTON	W4NBR	146.685	-	88.5	☺
HATTERAS ISLAND	K4OBX	145.150	-	T131.8	☺
HAW RIVER	KD4JFN	146.715	-	PROP	
HAYESVILLE	N4WCO	146.865	+	T151.4	
HENDERSONVILLE	WB4YAO	146.640	-	T91.5	☺
HENDERSONVILLE	WA4KNI	147.105	+		
HENDSVL/BERWLW	WA4KNI	145.270	-		
HENDSVL/PENIC	WA4KNI	147.255	+		
HICKORY	KF4LUC	145.490	-	T146.2	☺
HICKORY/BRT. MT	WA4DSZ	146.850	-		
HIGH PEAK MTN	K4OLC	145.210	-	94.8	☺
HIGH POINT	NC4AR	145.290	-	T88.5	☺
HIGH POINT	W4UA	147.165	+		☺
HILLSBOROUGH	WR4AGC	147.225	+		
HOLDEN BEACH	W4ZU	146.775	-	T100.0	
#HOPE MILLS	W4KMU	146.835	+	UNCOR	
JACKSONVILLE	KA4SQN	145.190	-	T88.5	
JACKSONVILLE	NC4OC	147.000	-		
JEFFERSON	W4YSB	147.300	+	T103.5	☺
KANNAPOLIS	N4JEX	147.300	+	T136.5	☺
KILL DEVIL HILLS	W4PCN	145.110	-	T131.8	☺
KINSTON	W4OIX	145.470	-	T88.5	☺
LAURINBURG	KI4RR	146.625	-		☺
LENOIR/HIBRITN	KN4K	147.330	+	T141.3	☺
LEVEL CROSS	K4ITL	147.255	+	T82.5	☺
LEXINGTON	N4LEX	145.310	-	T88.5	☺
LEXINGTON	W4PAR	146.910	-	T107.2	☺
LILLINGTON	K4ITL	147.105	+	T82.5	☺
LINCOLNTON	NC4LC	147.015	+	141.3	☺
LOCUST	WA4CHZ	147.390	+	T100.0	☺
#LUMBERTON	W4LBT	145.150	-	UNCOR	☺
LUMBERTON	W4LBT	147.045	+		☺
LUMBERTON	KD4PBK	147.165	+	T88.5	☺
LUMBERTON	W4LBT	147.360	+		☺
MACO	KB4BR	147.060	+	T	☺
MADISON	N4IV	147.345	+	T103.5	☺
MARION	WD4PVE	146.985	-	118.8	
MILLERS CREEK	N4GGN	146.715	-	94.8	☺
MONROE/UCARS	NC4UC	145.390	-	T94.8	☺
MORAVIAN FALLS	N1KKD	147.225	+	T162.2	
MOREHEAD CITY	KD4RAA	146.805	-	T88.5	☺
MORG/WALKER TOP	KC4QPR	146.745	-	94.8	☺
MORGANTON	K4VLY	147.150	+		
MOUNT AIRY	N4VRD	145.330	-	T100.0	
MT MITCHELL	WA4BVW	145.190	-		☺
MT. AIRY	N4VL	145.130	-	T103.5	☺
N. WILKESBORO	W4FAR	145.370	-	T94.8	☺
NASHVILLE	WA4WPD	145.290	-	T107.2	☺
NASHVILLE	KB4CTS	145.430	-	T107.2	
NEW BERN	W4EWN	146.610	-	T100.0	☺
NEWPORT	K4GRW	145.450	-	T100.0	☺
NEWTON	K4CCR	147.075	+	T88.5	☺
ORIENTAL	W4SLH	147.210	+	T151.4	☺
#OXFORD	W4BAD	145.170	-	UNCOR	
PITTSBORO	KD4JFN	147.075	+	PROP	
POWELLS POINT	W4PCN	146.940	-	T131.8	☺
RAEFORD	KU4W	145.430	-	T100.0	☺
RALEIGH	W4RNC	145.130	-	T82.5	☺
RALEIGH	K4GWH	145.190	-	T156.7	☺
RALEIGH	W4BWC	145.490	-	T82.5	☺
RALEIGH	WB4TOP	146.610	-	T131.8	
RALEIGH	W4DW	146.640	-		☺
RALEIGH	W4BWC	146.730	-	T82.5	☺
RALEIGH	KD4RAA	146.775	-	T88.5	
RALEIGH	WB4TQD	146.880	-		☺
#RALEIGH	W4BAD	147.015	+	UNCOR	
RALEIGH	KO4CW	147.195	+	T88.5	
RALEIGH/BENSON	AK4H	147.270	+		☺
RED SPRINGS	W4MZP	147.300	+		☺
REIDSVILLE	N4IV	146.850	-	T103.5	☺
REIDSVILLE	W4BJF	147.030	+	T118.8	☺
ROANOKE RAPIDS	N4WFU	146.745	-	T131.8	
ROANOKE RAPIDS	KB4DJT	147.030	+		
ROANOKE RAPIDS	K4ITL	147.150	+	T82.5	☺
ROBBINSVILLE	N4GSM	145.110	-	T151.4	☺
ROCKINGHAM	K4RNC	146.955	-		☺
ROCKY MOUNT	W4RMT	146.805	-	T118.8	☺
ROCKY MOUNT	WN4Z	147.120	+	T131.8	
ROLESVILLE	KF4HFQ	147.315	+	T88.5	
SALISBURY	W4EXU	146.730	-	T94.8	☺
SALISBURY	KG4WAD	146.775	-	T94.8	☺
SAURATOWN MT	W4NC	145.470	-	T100.0	☺
SAURATOWN MT	KG4ASL	146.790	-	T107.2	
SAURATOWN MT	K4MPJ	147.315	+	T100.0	☺
SHALLOTTE	K4PPD	145.370	-	118.8	
SHALLOTTE	K4PPD	147.315	+	T118.8	
SHELBY	W4NYR	146.880	-		☺
SHELBY	W4NYR	147.345	+		☺
SPARTA/GREEN MT	K4QFQ	145.430	-		☺
#SPRUCE PINE	KF4GUZ	146.895	+	UNCOR	
STATESVILLE	W4SNC	146.685	-		☺
STONEVILLE	WA4QBG	147.390	+		☺
SWANSBORO	KB2XI	146.760	-		☺
SYLVA	KF4DTL	147.345	+	151.4	
TAYLORSVILLE	W4ERT	147.195	+	T94.8	☺
THOMASVILLE	KF4QDS	146.610	-	T123.0	
THOMASVILLE	KB4BPV	146.835	+	T88.5	
THOMASVILLE	WW4DC	147.000	+	T88.5	
TRENTON	K4ITL	145.310	-	PROP	☺
TRYON	KF4JVI	145.330	-		☺
TRYON	W4RCW	147.285	+		☺
WAXHAW	K4WBT	146.865	+	T94.8	☺
WAYNESVILLE	N4SM	147.270	+		
WAYNESVILLE	N4DTR	147.390	+		
WHITEVILLE	K4MSD	147.210	+		
WILKESBORO	WB4PZA	146.820	-	94.8	☺
WILLIAMSTON	K4SER	145.410	-	T131.8	☺
WILMINGTON	N4JDW	145.170	-	T88.5	☺
WILMINGTON	AD4DN	146.670	-	T88.5	
WILMINGTON	N4ILM	146.730	-	PROP	☺
WILMINGTON	N4ILM	146.820	-	T88.5	☺
WILMINGTON	N2QEW	146.895	-	T88.5	☺
WILMINGTON	WA4US	147.135	+	T67.0	☺
WILMINGTON	AC4RC	147.180	+	T88.5	
WILSON	WB4THL	146.760	-	131.8	
WINSTON-SALEM	W4NC	146.640	-	T100.0	☺

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

N. CAROLINA REPEATERS

YADKINVILLE	N4YSB	147.015 -	100.0	☺
YOUNGSVILLE	KD4MYE	145.110 -	88.5	☺
YOUNGSVILLE	WB4TQD	145.390 -	T82.5	☺

220 MHZ

ANDRWS/ROBINSVL	K4AIH	224.880 -		☺
ASHEVILLE	KD4CJG	224.520 -	T91.5	
ASHEVILLE	WB4PLA	224.600 -		
ASHVL/MT PISGAH	WA4BVW	224.260 -		☺
BARIUM SPRINGS	WA4WRS	224.300 -		☺
BIG KNB/MARS HIL	KE4RQL	224.660 -	100.0	
BURNSVILLE	KD4WAR	224.740 -		
CANTON	N4DWU	224.820 -		☺
CARY	W4JYV	224.880 -	T88.5	☺
CHARLOTTE	W4BFB	224.400 -		☺
CHERRY MTN	KG4JIA	224.640 -	71.9	☺
CHERRYVILLE	N4DWP	224.960 -		
CLEMMONS	WB9SZL	224.700 -	T100.0	☺
CLINTON	W4TLP	224.280 -	PROP	
COATS	K4JDR	224.700 -	T88.5	☺
DELCO	AD4DN	224.500 -	T88.5	
EFLAND	WA1YYN	224.660 -	T107.2	
GASTONIA	KC4IRA	224.620 -	T127.3	☺
GASTONIA	KA4KMA	224.680 -	T67.0	
GREENSBORO	WB4GUG	224.440 -	T107.2	
GREENSBORO	N4QVI	224.960 -		
GRIFTON	WA4DAN	224.840 -		
GRIMESLAND	WB4PAC	224.360 -		
HAW RIVER	KD4JFN	224.620 -	T107.2	
HENDERSONVILLE	N4UQS	224.960 -		
HENDSVL/BERWLW	WA4KNI	224.240 -		
HILLSBOROUGH	WR4AGC	224.260 -		
JACKSONVILLE	KA4SQN	224.320 -		
JEFFERSON	W4JWO	224.220 -	T88.5	☺
KERNERSVILLE	KF4IXK	224.820 -	T107.2	
KVILLE/HIPOINT	KE4QOX	224.240 -	T107.2	
LENOIR/HIBRITN	KN4K	224.160 -		☺
LOCUST	KC4FWC	224.480 -		☺
LUMBERTON	K4TH	224.920 -	PROP	
MALMO	N2COP	224.680 -	PROP	
MARSHALL	KF4ZDS	224.360 -		
MORAVIAN FALLS	KA2NAX	224.120 -	T123.0	☺
MT MITCHELL	WA4BVW	224.540 -		☺
PLYMOUTH	KB7BTU	224.760 -	T131.8	
RALEIGH	K4ITL	224.160 -		☺
ROBBINSVILLE	N4GSM	223.940 -		☺
ROCKY MOUNT	W4RMT	224.220 -		☺
ROCKY MOUNT	KR4AA	224.580 -		☺
SALISBURY	W4EXD	224.760 -		
SHELBY	W4NYR	224.060 -		☺
SHELBY	N4DWP	224.460 -		
SOPHIS/RANDLEMAN	WR4BEG	224.140 -	T	
THOMASVILLE	WW4DC	224.340 -	T88.5	
TRENTON	WA4DAN	224.720 -	T91.5	
WEST JEFFERSON	WB4ZCP	224.840 -	T103.5	☺
WILMINGTON	WA4US	224.200 -	T	☺
ZEBULON	WB4IUY	224.800 -	PROP	☺

440 MHZ

AHOSKIE	WB4YNF	444.200 +	T131.8	
AHOSKIE	WB4YNF	444.750 +	T131.8	
AIR BELLOWS GAP	WA4PXV	443.575 +	T173.8	
ANDRWS/ROBINSVL	WD4NWV	442.600 +	T151.4	☺
ANDRWS/ROBINSVL	K4AIH	443.650 +		☺
ANDSN MT/DENVER	K4CCR	444.075 +	88.5	☺
APEX	KD4PBS	442.075 +	T114.8	
ASHEBORO	KE4QAP	444.975 +		
ASHEVILLE	WA4TOG	442.550 +		
ASHEVILLE	KD4GEU	442.650 +		
ASHEVILLE	KF4TLA	443.275 +	T103.5	
AUBURN	N4ZCM	442.275 +		
BANNER ELK	K4DHT	444.400 +	T103.5	☺
#BLADENBORO	KC4FWC	444.725 +	UNCOR	☺
#BLADENBORO	KC4FWC	444.725 +	UNCOR	☺
BOONE/RICH MT	KC4FWC	444.575 +	T77.0	☺
BREVARD	AG4AZ	442.850 +		☺
BROADWAY	W4MLU	442.950 +	T94.8	
BRYSON CITY	N0SU	443.400 +	T151.4	☺
BUNN	KC4WDI	444.250 +	T88.5	
BURGAW	N4JDW	444.075 +	T88.5	☺
BURLINGTON	K4EG	443.600 +	T123.0	
BURNSVILLE	KD4WAR	443.650 +		
CANTON	KE4UIU	443.475 +	T156.7	
CANTON	KI4GMA	444.850 +	T100.0	
CARY	KB4CTS	444.475 +	PROP	
CARY	K4JDR	444.775 +	T100.0	☺
CASTALIA	N4JEH	444.975 +	T107.2	☺
CHAPEL HILL	W4UNC	442.150 +	T131.8	☺
CHAPEL HILL	W4UNC	443.475 +	T131.8	☺
CHARLOTTE	N4IBM	442.650 +	88.5	☺
CHARLOTTE	KD4OWV	443.950 +		
CHARLOTTE	K4KAY	444.350 +	T118.8	☺
CHARLOTTE	W4CQ	444.450 +		☺
CHARLOTTE	W4BFB	444.600 +	T100.0	☺
CHARLOTTE	W4WBT	444.675 +		
CHARLOTTE	W4CQ	444.850 +		☺
CHARLOTTE	WA1WXL	444.950 +	T136.5	☺
CHERRY MTN	KG4JIA	442.500 +	94.8	☺
CHINA GROVE	N4JEX	443.250 +	T136.5	☺
CLAREMONT	WB4SRV	443.775 +	T118.8	
CLAYTON	N4TCP	443.675 +	T146.2	
CLAYTON	K4JDR	444.150 +	T100.0	☺
CLINTON	N4JDW	443.075 +	T88.5	☺
COATS/BENSON	K4JDR	444.550 +	T100.0	☺
COLUMBIA	K4QBX	442.725 +	T131.8	☺
COLUMBIA	KB4TOH	443.300 +	131.8	☺
CONCORD	N2QJI	442.525 +	T94.8	☺
CRAB CREEK TWP	KB4PQA	443.125 +		
CROWDER'S MT	KD4FRP	443.675 +		
#CULLOWHEE	K4RCC	444.700 +	UNCOR	
#CULLOWHEE	K4RCC	444.700 +	UNCOR	☺
DENTON	K4AE	441.800 +	T186.2	☺
DURHAM	WR4AGC	444.100 +		
DURHAM	W4BAD	444.575 +	T88.5	
DURHAM	KB4WGA	444.925 +	T100.0	
EFLAND	WA1YYN	442.050 +	T107.2	
ELIZABETH CITY	WA4VTX	444.300 +	131.8	☺
ELM CITY	K2IMO	442.325 +	T88.5	☺
FAYETTEVILLE	K4MN	444.400 +	100HZ	☺
FOREST CITY	AI4M	442.000 +	114.8	☺
FOREST CITY	AI4M	443.300 +	T114.8	☺
FOUNTAIN	N4HAJ	444.425 +	T88.5	
FRANKLIN	KE4JEZ	444.375 +	T131.8	
GASTONIA	NC4GC	442.700 +	T100.0	☺
GASTONIA	KG4LWG	442.775 +	T123.0	
GASTONIA	KC4YOZ	443.850 +	T100.0	☺
GASTONIA	NC4GC	444.750 +	T162.2	☺
GASTONIA/CRWDR	KC4ZTI	443.750 +		
GASTONIA/CRWDR	AG4EI	444.150 +	T	☺
GASTONIA/SPCR MT	N4GAS	444.550 +		
GIBSONVILLE	WB4IKY	443.025 +	T107.2	
GIBSONVILLE	WB4IKY	444.350 +	T107.2	
GOLDSBORO	W4GOL	443.000 +	T88.5	☺
GRAHAM	K4GWH	443.725 +	T156.7	☺
GRANTSBORO	KR4LO	444.350 +		
GREENSBORO	W4GSO	442.875 +	T88.5	
GREENSBORO	K4GWH	444.225 +	T146.2	☺
GREENSBORO	KD4DNY	444.250 +	PROP	
GREENSBORO	KF4DWV	444.950 +	T100.0	☺
GREENVILLE	WB4PMQ	444.800 +	T131.8	☺
HATTERAS ISLAND	K4OBX	444.925 +	T131.8	☺
HAW RIVER	KD4JFN	443.775 +	PROP	
HENDERSON	KG4IWI	442.125 +	T88.5	
HENDERSON	KB4WGA	444.375 +	T100.0	
HENDERSONVILLE	WA4TOG	442.450 +		
HENDSVL/BERWLW	WA4KNI	444.250 +		
HICKORY	WA4PXV	442.375 +		
HICKORY	K4JEQ	444.000 +		
HICKORY	KC4FM	444.375 +	T107.2	☺
HICKORY	KF4LUC	444.800 +	T94.8	☺
HIGH POINT	N4ROZ	442.775 +	T127.3	
HIGH POINT	W4UA	443.900 +		☺
HIGH POINT	KD4JFN	444.025 +	PROP	
HILLSBOROUGH	WR4AGC	444.450 +	T100.0	
HOLLY SPRINGS	KF4AUF	444.325 +	T100.0	
HUNTERSVILLE	W8EMX	443.225 +	T110.9	☺
#JACKSONVILLE	KE4JDP	444.675 +	UNCOR	
JEFFERSON	W4YSB	444.300 +	T103.5	☺
KANNAPOLIS	N4JEX	443.350 +	T136.5	☺
KERNERSVILLE	KF4DAR	442.975 +	T107.2	
KERNERSVILLE	KF4IXK	443.325 +	T131.8	
KERNERSVILLE	KF4OVA	443.625 +	107.2	
KING	KE4QEA	444.200 +	T107.2	☺
KINSTON	N4HAJ	442.000 +	T88.5	
KINSTON	N4HAJ	444.575 +	T88.5	
KORNEGAY	N4HAJ	444.125 +	PROP	
KVILLE/H POINT	KE4QOX	443.700 +	T103.5	
LAKE GASTON	KF5TU	442.350 +	T100.HZ	☺
#LAURINBURG	KC4FWC	443.825 +	UNCOR	☺
LENOIR/CAJAH MT	N4EUX	443.525 +		☺
LEVEL CROSS	K4ITL	442.825 +	T82.5	☺
LEXINGTON	KO0NTZ	442.275 +	T146.2	
LEXINGTON	K4AE	442.925 +	T107.2	☺
LEXINGTON	W4PAR	444.500 +	T	☺
LINCOLNTON	WA4YGD	442.350 +		
LINVILLE	W4JJO	442.175 +	T136.5	
LOCUST	WA4LBT	443.700 +		
LUMBERTON	WB4DVN	444.625 +	88.5	
LUMBERTON	KD4BGD	444.700 +	T114.8	
MARION	KI4M	444.125 +	PROP	
MARS HILL	K4MFD	442.425 +	PROP	☺
MCLEANSVILLE	WB4GUG	444.125 +	T	
MIDDLESEX	NE4J	444.650 +	T179.9	
MILLS RIVER	W4ENC	442.025 +	PROP	
MONROE	W4ZO	444.300 +	T100.0	☺
MONROE	NC4UC	444.425 +	T94.8	☺
MORAVIAN FALLS	KA2NAX	442.675 +	T88.5	☺
MORG/WALKER TOP	KC4QPR	442.300 +	94.8	☺
MORGANTON	KC4QZL	443.800 +	T	
MT AIRY/FSH PK	KF4UY	444.825 +	T100.0	
MT MITCHELL	N4DWU	443.600 +	114.8	☺
MT. MITCHELL	N4YFF	442.225 +	T107.2	☺
NASHVILLE	N4JEH	443.700 +	T107.2	☺
NASHVILLE	KB4CTS	444.225 +	PROP	
NEW BERN	N4HAJ	442.075 +	T100.0	
NEW BERN	W4EWN	444.900 +	T100.0	☺
NEWELL	WT4IX	442.125 +	T156.7	
NEWPORT	N4HAJ	444.825 +	T88.5	☺
NEWPORT CCARS	W4YMI	444.975 +		☺
NEWTON	KE4KIV	442.625 +		
OLD FORT	KR4EX	444.775 +		
OXFORD	NO4EL	444.600 +		
PINEVIEW	NC4BJ	444.275 +	T100.0	☺
PINEY KNOB	KC4KPW	443.875 +	T103.5	
PITTSBORO	KD4JFN	444.750 +	PROP	
POLKVILLE	N2DWP	444.975 +		
POWELLS POINT	W4PCN	442.850 +	T131.8	
RALEIGH	N4LMR	442.450 +		
RALEIGH	W4MLU	442.575 +	T	☺
RALEIGH	W4ATC	442.675 +	100.0	☺
RALEIGH	W4RLH	443.100 +	PROP	
RALEIGH	WA4NNA	443.125 +		☺
RALEIGH	N4ZCM	443.225 +	T	
RALEIGH	W1IFL	443.375 +	T	
RALEIGH	W4RNC	444.525 +	T82.5	☺
RALEIGH	KD4RAA	444.675 +	T100.0	
RALEIGH	K4GWH	444.825 +	T146.2	☺
REIDSVILLE	W4BJF	443.975 +		☺
REIDSVILLE	K4YEC	444.800 +	T107.2	
RES. TRIANGLE PK	WA1YYN	443.425 +	T156.7	
RES. TRIANGLE PK	W4EUS	443.625 +		
ROANOKE RAPIDS	KA4BQM	444.550 +	T192.8	
ROCKY MOUNT	N4JEH	444.700 +	T107.2	☺
ROCKY MOUNT	WN4Z	444.850 +	T131.8	
ROLESVILLE	KF4HFQ	444.950 +	T88.5	
ROUGEMNT/RED MT	WA4WTX	443.275 +	100.0	
SALISBURY	W4HG	443.150 +	T136.5	
SALISBURY	KJ4HF	444.650 +	T88.5	☺
SANFORD	KB4HG	441.950 +	T136.5	
SAURATOWN MT	KE4QOX	443.100 +	T88.5	
SAURATOWN MTN	W1WBT	443.050 +	T136.5	☺
SELMA	N4HAJ	444.000 +	100.0	
SHELBY	W4NYR	444.325 +		☺
SMITHFIELD	WX4NC	444.025 +	T100.0	☺
SNOW CAMP	KD4RAA	443.500 +	PROP	☺
SOPHIA/RANDLEMAN	WR4BEG	443.075 +		
#SPRUCE PINE	KF4GUZ	443.925 +	UNCOR	
STACY	KD4KTO	444.000 +	T131.8	
#STANFIELD	KC4FWC	443.200 +	UNCOR	☺
STATESVILLE	N4VOZ	443.450 +		
STATESVILLE	AE4GA	444.700 +	T94.8	
SUMMEFIELD	KD4DNY	444.475 +	PROP	
TARBORO	N4JEH	444.500 +	T100.0	☺
TARBORO	N4NTO	444.925 +	T118.8	☺
TAYLORSVILLE	W4ERT	441.625 +	T123.0	☺
THOMASVILLE	WW4DC	442.900 +	T88.5	
THOMASVILLE	K4AE	443.650 +	T146.2	☺
TROY	KC4FWC	444.175 +	PROP	☺
TRYON	K4SV	442.875 +	T123.0	
VALDESE	WA4PXV	442.600 +	94.8	
WAXHAW	K4WBT	444.525 +	T94.8	☺
WAYNESVILLE	N4DTR	444.450 +		
WENDELL	KD4RAA	444.875 +	T100.0	☺
WEST JEFFERSON	N4YR	443.500 +	T107.2	☺
WILKESBORO	KE4DGP	442.475 +	T107.2	
WILKESBORO	KC4XE	443.550 +	94.8	☺
WILLIAMSTON	K4SER	444.250 +	T131.8	☺
WILLOW SPRINGS	W1SMW	443.825 +	PROP	
WILMINGTON	N4JDW	442.075 +	T88.5	☺
WILMINGTON	WA4US	442.175 +		☺
WILMINGTON	WA4US	442.200 +	T	
WILMINGTON	K4YNY	442.500 +	T88.5	
WILMINGTON	AD4DN	443.400 +	T88.5	
WILMINGTON	WA4US	443.850 +		☺
WILMINGTON	WA4US	443.950 +		☺
WILMINGTON	N4JDW	444.050 +	T88.5	☺
WILMINGTON	WA4US	444.200 +		☺
WILMINGTON	WA4US	444.450 +		☺
WILMINGTON	WA4US	444.650 +		☺
WILMINGTON	N4PLV	444.775 +	T88.5	☺
WILMINGTON	N4ILM	444.850 +	T88.5	☺
WILSON	W4EJ	444.900 +	T179.9	
WINGATE	WB4U	444.875 +	T127.3	☺
WINSTON-SALEM	W4NC	444.275 +	100.0	☺
WINSTON-SALEM	KD4MMP	444.725 +	T107.2	☺
YADKINVILLE	KD4KMK	442.025 +	T100.0	☺
YADKINVILLE	N4AAD	442.800 +	T100.0	☺
YOUNGSVILLE	N4TAB	442.175 +	PROP	
YOUNGSVILLE	WB4IUY	442.300 +	PROP	☺
YOUNGSVILLE	KC4WDI	443.200 +	T88.5	
ZEBULON	WB4IUY	442.400 +	PROP	☺

900 MHZ

BEAR WALLOW	WA4TOG	927.550 -	T131.8	
CHARLOTTE	K4KAY	927.6125-	T118.8	☺
WAYNESVILLE	N4DTR	927.6625-	T131.8	

1270 MHZ

WILMINGTON	AD4DN	1291.410 -	88.5	

SYMBOLS: ☺ = Full Member SERA T=Tone Accessed (plus tone freq)
and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

SOUTH CAROLINA

10 METERS

SUMTER	W4GL	29.660	-		☺

6 METERS

BISHOPVILLE	K4NOC	53.090	-		☺
BLACKSBURG	AB4OE	53.030	-	T123.0	
CHESTER	KF4SXO	53.290	-		
GAFFNEY	KF4BJO	53.470	-	PROP	
GVL/CSR'S HEAD	KO4MZ	53.410	-	T131.8	
LEESVILLE	N5CWH	53.270	-	T162.2	
LITTLE MOUNTAIN	N7GZT	53.190	-	T156.7	
MOUNTAIN REST	KF4IWA	53.590	-		
MYR BCH/AYNOR	K4SHP	53.050	-	T123.0	☺
ORANGEBURG	AD4U	53.210	-		☺
SUMTER	W4GL	53.770	-		
UNION	K4USC	53.150	-		☺
WALTERBORO	KG4BZN	53.310	-	123.0	☺

2 METERS

AIKEN	KY4S	145.170	-		
AIKEN	N2ZZ	145.350	-	T100.0	
AIKEN	N4ADM	147.285	+		☺
ANDERSON	N4AW	146.970	-		
ANDERSON/SAS MT	N4AW	146.790	-		
AWENDAW	N7GZT	147.300	+	T131.8	
BAMBERG	WA4DFP	145.330	-		☺
BARNWELL	KK4BQ	147.030	+	T156.7	☺
BEAUFORT	W4IAR	145.310	-		☺
BEAUFORT	KD4KOJ	146.655	-		☺
BISHOPVILLE	K4NOC	145.170	-	T123.0	☺
BROOKSVILLE	W4INJ	147.390	+	PROP	
CAMDEN	KT4NZ	146.820	-	PROP	
CASSATT	KG4FAN	147.105	+	PROP	
CAYCE PINERIDGE	KE4IFI	145.270	-	PROP	☺
CHARLESTON	WA4USN	145.250	-		☺
CHARLESTON	WA4USN	145.410	-		☺
CHARLESTON	W4HRS	146.715	-	PROP	
CHARLESTON	N7GZT	146.760	-	T123.0	
CHARLESTON	WA4USN	146.790	-		☺
CHARLESTON	KT4YW	146.835	-		
CHARLESTON	N7GZT	146.940	-	T	
CHARLESTON	W4ANK	147.345	+	T	
CHERAW	WD4HEM	145.490	-		☺
#CHERAW	K4CCC	147.135	+	UNCOR	☺
CHESTER	W4CHR	145.310	-		☺
CHESTER	KF4SXO	146.625	-		
CLEMSON UNIV	WD4EOG	146.850	-	T	
COLUMBIA	WB4NEP	146.715	-		
COLUMBIA	KF4GHC	147.330	+	156.7	☺
COLUMBIA	N4EOY	147.360	+		
DILLON/PEE DEE	W4PDE	146.745	-		☺
EASTOVER	200410	147.075	+	T156.7	
ELLOREE	KC4WIF	146.610	-	T118.8	
FLORENCE	W4ULH	146.850	-		☺
FLORENCE	W4GEY	146.970	-	167.9	☺
FLORENCE	WD4HEM	147.195	+	123.0	☺
FORT JACKSON	KF4GHC	146.775	-	T156.7	☺
FORT MILL	WZ4SC	145.110	-		
FORT MILL	W4DXA	147.180	+		☺
GAFFNEY	KG4JIA	145.250	-	PROP	☺
GAFFNEY	WB4BLI	145.470	-	141.3	
GEORGETOWN	K4SHP	147.375	+	123.0	☺
GREELEYVILLE	KG4AQH	145.230	-		☺
GREENVILLE	W4IQQ	146.940	-	107.2	☺
GREENWOOD	W4JAK	145.130	-		☺
GREENWOOD	W4GWD	147.165	+	107.2	☺
#GREENWOOD	K4LEO	147.375	+	UNCOR	
GRNVLE/CSRS HD	W4NYK	146.610	-		☺
GRNVLE/PARIS MT	W4NYK	146.820	-		☺
HILTON HEAD	W4IAR	147.240	+	T	☺
HOLLY HILL	K4ILT	145.370	-	PROP	
HOLLY HILL	K4ILT	147.045	+	PROP	
KINGSTREE	K4SHP	145.310	-	T123.0	☺
LANCASTER	W4PAX	146.700	-	T123.0	☺
LAURENS	KD4HLH	146.865	-	T107.2	☺
LEESVILLE	N5CWH	146.655	-	T162.2	
LEESVILLE	W4RRC	147.255	+	T123.0	☺
LEXINGTON	KA4FEC	147.390	+		☺
LITTLE MT.	K4AVU	147.210	+		
LITTLE RIVER	KF4VGX	146.985	-		☺
LUCKNOW	WD4HEM	146.925	-		☺
MARION	KD4HTW	147.000	-	T192.8	☺
MONCKS CORNER	WD4NUN	147.150	+	T	☺
MOUNTAIN REST	KU4OL	147.030	-		
MULLINS	WD4HEM	145.470	-	PROP	☺
MYB BCH/BRKSVIL	N4JTH	147.285	+		☺
MYR BCH/AYNOR	K4SHP	147.090	+	T123.0	☺
MYR BCH/CONWAY	W4GS	145.110	-		☺
MYRTLE BEACH	W4GS	145.290	-	85.4	☺
MYRTLE BEACH	K4SHP	146.655	-	T123.0	☺
MYRTLE BEACH	W4GS	147.120	+		☺
MYRTLE BEACH	KD4TMW	147.240	+	T85.4	☺
N. AUGUSTA	K4NAB	146.730	-	T	☺
#N. MYRTLE BEACH	N4JTH	147.030	+	UNCOR	☺
NEW HOPE	KB4RRC	146.685	-	T192.8	
ORANGEBURG	KF4ATU	146.805	-	T156.7	☺
ORANGEBURG	N7GZT	146.880	-	T	
ORANGEBURG	KF4ATU	147.090	+	T156.7	☺
PAGELAND	WD4HEM	146.895	-	123.0	☺
PAULINE	K4JLA	147.090	+		☺
PICKENS	WT4F	146.700	-	107.2	☺
PICKENS	WB4YXZ	147.000	-	151.4	
PINE RIDGE	KD4BMX	146.955	-	T162.2	
PUMPKINTOWN	KU4ZS	145.290	-	PROP	
ROCK HILL	K4YTZ	147.030	-		
SALUDA	W4DEW	146.910	-	PROP	☺
SANTEE	W4DTW	147.225	+		☺
SAVANNAH RIVER	W4ZKM	145.450	-	PROP	
SENECA/LONG MT	WA4JRJ	147.270	+		☺
SIMPSONVILLE	WA4UKX	146.730	-	100.0	☺
SMOAKS	KG4LAP	145.210	-		
SPARTANBURG	K4JLA	147.315	+		☺
ST. GEORGE	K4ILT	145.470	-	PROP	
ST. GEORGE	K4ILT	147.045	+	103.5	
ST. MATTHEWS	AD4U	146.670	-	T156.7	☺
SUMMERTON	N4LWY	145.150	-		
SUMMERVILLE	W1GRE	146.985	-	T123.0	☺
#SUMMERVILLE	W4HNK	147.180	+	UNCOR	☺
SUMMERVILLE	W4ANK	147.270	+	PROP	
SUMTER	K4JR	145.130	-		☺
SUMTER	K4JR	145.430	-	T156.7	☺
SUMTER	W4GL	146.640	-		☺
SUMTER	W4GL	147.015	+	156.7	☺
SUMTER/SHAW	W4VFR	147.060	+		
UNION	K4USC	145.150	-		☺
UNION	K4USC	146.685	-		☺
WALTERBORO	KG4BZN	145.390	-		☺
WALTERBORO	KG4BZN	147.135	+		☺
WHITE HALL	WA4SJS	146.910	-	156.7	☺

220 MHZ

BISHOPVILLE	K4NOC	224.860	-		☺
COLUMBIA	N7GZT	224.160	-		
COLUMBIA	N7GZT	224.640	-		
COLUMBIA	N4EOY	224.900	-		
CROSS	KB4VFD	224.580	-		
DILLON	K4ITL	224.740	-	PROP	☺
FLORENCE	N4JJ	224.940	-		
FORT MILL	WZ4SC	224.800	-		
GAFFNEY	KG4JIA	224.500	-	T123.0	☺
GREENVILLE	W4ILY	224.200	-		☺
GRNVL/DOWNTWN	W4NYK	224.920	-	88.5	☺
LEESVILLE	N5CWH	224.560	-	T162.2	
LITTLE MTN	N7GZT	224.520	-		
#ORANGEBURG	N7GZT	224.780	-	UNCOR	
ORANGEBURG	KO4BR	224.780	-		
PICKENS	WB4QHF	224.400	-	T131.8	☺
PICKENS/CSRS HD	WB4QHF	224.140	-	T131.8	☺
PICKENS/SASFR MT	W4IT	224.320	-		☺
SUMTER	W4GL	224.120	-		☺
SUMTER/SHAW	W4VFR	224.660	-		
WEST SPRINGS	KN4CW	224.440	-		

440 MHZ

	N0CALL	443.000	+	PROP	
AIKEN	AC4WW	443.400	+	T107.2	☺
BEAUFORT	W4IAR	443.850	+	PROP	☺
BISHOPVILLE	K4NOC	444.500	+	123.0	☺
BLUFFTON	WA4MPZ	442.675	+	100.0	☺
CALHOUN FALLS	KI4CCZ	444.575	+	PROP	☺
CHARLESTON	N4SJW	442.150	+	PROP	
CHARLESTON	N4MNH	444.300	+		
CHARLESTON	W4HRS	444.725	+	PROP	
CHARLESTON	W4HRS	444.775	+	PROP	
CHARLESTON	KD4PBC	444.950	+	103.5	
CHERAW	AG4GW	443.000	+	T123.0	☺
CLEMSON UNIV.	WD4EOG	444.625	+	T156.7	
CLOVER	KC4KPJ	443.725	+	127.3	☺
COLUMBIA	N7GZT	442.200	+	162.2	
COWPENS	KE4EAN	443.625	+	T136.5	☺
EASLEY/SAS MTN	AC4RZ	444.925	+	T103.5	
FLORENCE	WD4HEM	442.050	+	T123.0	☺
FLORENCE	W4ULH	444.000	+		☺
FORT MILL	WZ4SC	443.475	+		
GAFFNEY	KF4BJO	441.875	+	T123.0	
GAFFNEY	KU4ZS	444.900	+	PROP	
GEORGETOWN	K4SHP	444.925	+	123.0	☺
GREELEYVILLE	KG4AQH	441.525	+		☺
GREENVILLE	KB4PQA	442.250	+		
GREENWOOD	W4IQQ	443.900	+	107.2	☺
GRNVLE/GLASSY	KU4ZS	442.175	+	PROP	
GRNVLE/PARIS MT	W4IQQ	443.350	+		☺
HICKORY TAVERN	AC4RZ	443.450	+	T162.2	
HILTON HEAD	W4IAR	444.350	+	PROP	☺
HOLLY HILL	K4ILT	444.825	+	PROP	
IVA	AI4JE	443.250	+	PROP	
KNIGHTSVILLE	WA4USN	441.350	+		
LAKE MURRAY	N4UHF	444.650	+	T	
LAKE WYLIE	W1WBT	444.050	+	T136.5	☺
LANCASTER	W4PAX	444.100	+	T192.8	☺
LAURENS	KD4HLH	443.175	+	T146.2	☺
LAURENS	KF4Y	443.775	+	T141.3	
LEESVILLE	N5CWH	443.500	+	162.2	
LEVEL LAND	KD4HEY	442.750	+	162.2	☺
LEXINGTON	N4GUP	421.250	+		
LEXINGTON	KF4GHC	444.200	+	156.7	☺
LIBERTY	N4VDE	443.975	+	PROP	
MOUNTAIN REST	AE4PZ	442.775	+	T127.3	
MT PLEASANT	W4HNK	443.800	+	123.0	☺
MT. PLEASANT	WA4USN	441.450	+		
MYR BCH/CONWAY	W4GS	444.675	+	T85.4	☺
MYR BEACH/AYNOR	K4SHP	444.900	+	T123.0	☺
MYRTLE BEACH	K2PJ	444.575	+	85.4	☺
MYRTLE BEACH	K4SHP	444.974	+	T123.0	☺
NEWBERRY	WD4CWY	442.425	+	PROP	
NO. CHARLESTON	KT4YW	444.600	+		
NORTH AUGUSTA	KE4RAP	444.800	+	PROP	
ORANGEBURG	N7GZT	442.775	+	T	
ORANGEBURG	AD4U	444.975	+		☺
PACOLET	AG4VT	441.900	+	T100.0	☺
PICKENS	WT4F	442.125	+		☺
PICKENS/CSRS HD	WB4QHF	442.400	+	T127.3	☺
ROCK HILL	KI4D	443.100	+	PROP	
ROCK HILL	KC4KPJ	444.725	+	127.3	☺
SIMPSONVILLE	AA4LB	442.725	+	T100.0	
SIX MILE	WB4TWX	441.875	+	123.0	
SUMMERVILLE	KC4ED	442.300	+	T	
SUMTER	WZ4O	421.250	+		
SUMTER	W4GL	444.150	+	123.0	☺
SUMTER	K2JLB	444.400	+	PROP	
UNION	K4USC	442.100	+		☺
WALTERBORO	KG4BZN	444.550	+	123.0	☺
WALTERSBORO	W4HRS	444.850	+	PROP	
WHITESONE	K4JLA	442.075	+	103.5	☺

900 MHZ

PICKENS	KE4PAB	927.5125	-	T100.0	

TENNESSEE

10 METERS

GALLATIN/BNA	W4CAT	29.640	-	T107.2	
MEMPHIS	W4ZJM	29.620	-	T*#	
NASHVILLE	WR3S	29.620	-	114.8	
SPRINGFIELD	N8ITF	29.680	-		
TELLICO PLAINS	AJ4D	29.620	-	146.2	

6 METERS

CASTALIAN SPRING	KE4SWV	53.930	-	PROP	
CHATTANOOGA	K4VCM	53.350	-		☺
CLARKSVILLE	K4ORE	53.410	-	PROP	
COOKEVILLE	WA4UCE	53.190	-	PROP	☺
DRESDEN	KG4IBW	53.130	-	T107.2	
ELIZABETHTON	KN4E	53.890	-	T88.5	☺
GALLATIN	WA4BGK	53.050	-	T114.8	
GEORGETOWN	WD4OAR	53.730	-	PROP	
GREENEVILLE	N4FV	53.010	-	100.0	
GUTHRIE (TN/KY)	KA4ZKL	53.230	-		
KINGSPORT	K4GX	53.430	-	PROP	
#KNOXVILLE	WA4YON	53.250	-	UNCOR	☺
KNOXVILLE	KB4REC	53.470	-	PROP	
KNOXVILLE	N4OQJ	53.550	-	PROP	
KNOXVILLE/RACK	W4BBB	53.770	-	100.0	☺
KNXVL/ENG MT	WB4IOB	53.150	-		☺
LAFOLLETTE	K4BGW	53.170	-	PROP	
LANEVIEW	KE4OVN	53.710	-	T107.2	
LEXINGTON	N5YKR	53.150	-	T100.0	
MARYVILLE	KC4PDQ	53.370	-		
MEMPHIS	WA4KOG	53.070	-		
MEMPHIS	K4RDK	53.550	-		
MEMPHIS	W4GMM	53.930	-	T107.2	☺
MONTEAGLE MTN	NQ4Y	53.450	-	114.8	☺
MORRISTOWN	KF4FTD	53.030	-	PROP	
MORRISTOWN	KQ4E	53.230	-		
MOUNTAIN CITY	K4DHT	53.330	-	T103.5	☺
MT. JULIET	KB4IDC	53.330	-	PROP	
NASHVILLE	WA4BGK	53.010	-	T114.8	
OAK RIDGE	WD4GYN	53.110	-		
#ROGERSVILLE	K4GX	53.750	-	UNCOR	
SEVIERVILLE	KD4PBC	53.090	-	PROP	
TELLICO PLAINS	K4EZK	53.850	-	PROP	☺
WAVERLY	NO4Q	53.090	-		

2 METERS

ALAMO	K4WWV	147.135	+		☺
ANDERSON CTY	KF4BVQ	146.700	-	T100.0	☺
ARNOLD A.F.B.	N4HAP	147.195	+		☺
ATHENS	KG4FZR	145.150	-	T141.3	☺
ATHENS	WA4PNI	145.310	-	T141.3	☺
ATHENS	KG4FZR	147.060	-	T141.3	☺
BENTON	K4SIR	145.450	-	T	
BLOUNTVILLE	W4CBX	147.000	+		☺
BLUFF CITY	KE4CCB	146.700	-	T103.5	
BOLIVAR	AF4O	147.045	+		
BRISTOL	W4UD	146.670	-		
BRISTOL	WD4CYZ	146.880	-		
BROWNSVILLE	WF4Q	145.430	-	T107.2	☺
BROWNSVILLE	KI4BXI	146.655	-	156.7	☺
BRSTL/HOLSTN MT	K4JP	146.760	-		
CARTHAGE	N4OTT	145.190	-		
CENTERVILLE	AG4UW	147.090	+	T123.0	
CENTERVILLE	AG4UW	147.255	+	T123.0	
CHATTANOOGA	K4CMY	145.130	-		
CHATTANOOGA	W4AM	145.290	-	T118.8	
CHATTANOOGA	W4AM	145.390	-		

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue

TENNESSEE REPEATERS

CHATTANOOGA	W4AM	146.610 -	107.2	
CHATTANOOGA	W4AM	146.790 -		
CLARKSVILLE	K4ORE	146.925 -	T110.9	☺
CLARKSVILLE	AC4RS	147.000 +	T167.9	☺
CLARKSVILLE	KF4L	147.390 +	T123.0	☺
CLEVELAND	W4GZX	146.925 -		☺
CLEVELAND	KD4NEC	147.105 +		
CLEVELAND	WD4DES	147.180 +	T118.8	
COALMONT	KF4PVQ	146.655 -	PROP	☺
COLLEGEDALE	KA6UHV	147.000 +	T131.8	☺
COLLIERVILLE	WT4E	145.330 -	T107.2	
COLUMBIA	W4GGM	147.120 +	T127.3	
COOKEVILLE	KK4TD	145.110 -		
COOKEVILLE	WA4UCE	145.430 -		☺
COOKEVILLE	W4HPL	147.210 +		☺
CORNERSVILLE	WB4VXX	146.625 -	107.2	
CORNERSVILLE	KF4TNP	146.805 -	114.8	
COVINGTON	KE4ZBI	145.490 -	PROP	
CROSS PLAINS	W4KW	147.345 +	114.8	☺
CROSSVILLE	K4EZK	146.745 -	T136.5	
CROSSVILLE	W4EYJ	146.805 -	131.8	☺
CROSSVILLE	W8EYU	146.865 -	118.8	
CUMBERLAND CITY	WD4DBJ	145.330 -		
DANDRIDGE	WD4EGD	146.895 -		
DAYTON	K4PHT	147.345 +		
DAYTON/RHEA CTY	K4DPD	147.390 +		☺
DICKSON	KF4CAU	147.375 +		
DOVER	KR4WG	145.250 -	100.0	☺
DOVER	N4VIH	145.410 -	T123.0	
DRESDEN	KB4IBW	145.150 -	107.2	☺
DYERSBURG	W4MV	146.745 -		
ELIZTON/HLSTON M	KF4ZQA	145.290 -	T103.5	☺
ERWIN/PINNACLE	NC4TN	145.250 -	T	
ERWIN/UNICOI	KF4BRS	147.165 +		☺
FAYETTEVILLE	W4BV	147.030 +		☺
FRANKLIN	W4XS	145.150 -		
GALLATIN	W4LKZ	147.240 +	T114.8	
GALLATIN	WD4BKY	147.270 +	T114.8	
GALLATIN	W4CAT	147.300 +	T114.8	
GRAY	WM4T	145.110 -		
GREENBRIER	WQ4E	147.075 +	T114.8	☺
#GREENEVILLE	W4WC	145.390 -	UNCOR	☺
GREENEVILLE	K4MFD	145.410 -	T173.8	☺
GREENEVILLE	N4FV	147.060 +	123.0	
GREENFIELD	KE4OVN	145.350 -	107.2	
GTLBG/COVE MTN	WA4KJH	146.850 -	T127.3	
HARRIMAN	KA4QYI	146.640 -	T100.0	
HENDERSON	K4TC	147.105 +	T156.7	☺
HINCH MOUNTAIN	KF4HNV	146.895 -	118.8	
HOHENWALD	K4TTC	146.895 -	100.0	
HUNTINGDON	WF4Q	145.170 -	T107.2	☺
HUNTINGDON	KB4YTM	146.835 -		
JACKSON	KF4SC	145.310 -	T	☺
JACKSON	WF4Q	146.775 -	T107.2	☺
JACKSON	WF4Q	147.210 +	T107.2	☺
JACKSON	WB0TMC	147.270 +		
JAMESTOWN	K4NLP	147.090 +	T100.0	☺
JASPER	KD4XV	145.190 -	T127.3	
JOHNSON CITY	W4ABR	146.790 -		☺
JOHNSON CITY	KE4FH	147.270 +	103.5	☺
JONESBOROUGH	WD4OBW	146.925 -		
JOYNER	K4EAJ	147.150 +	T82.5	☺
KNGSPT/BAYS MT	W4TRC	146.970 -		☺
KNOXVILLE	WB4GBI	145.170 -		☺
KNOXVILLE	AC4JF	145.330 -		☺
KNOXVILLE	KB4KIE	145.370 -		
KNOXVILLE	WB4YLC	145.430 -		
KNOXVILLE	WB4GBI	145.470 -		☺
KNOXVILLE	WB4GBI	146.625 -	T100.0	☺
KNOXVILLE	KC4ROG	146.910 -	T	
KNOXVILLE	WB4GBI	146.940 -		☺
#KNOXVILLE	KD4CWB	147.000 -	UNCOR	
KNOXVILLE	WB4GBI	147.075 +		☺
KNOXVILLE	KD4CWB	147.195 +	T100.0	
KNOXVILLE/RACK	W4BBB	145.210 -	T100.0	☺
KNOXVILLE/RACK	W4BBB	147.300 +	T100.0	☺
KNXVL/ENG MT	WB4IOB	146.730 -		☺
LAFAYETTE	KC4ECD	145.310 -	T151.4	☺
LAFOLLETTE	KA4OAK	145.130 -		
LAFOLLETTE	K4BGW	146.670 -		
LAFOLLETTE	KA4OAK	147.360 +		
LAVERNE	W4CAT	145.230 -		
LAWRENCEBURG	KG4LUY	146.655 -	T100.0	
LEBANON	W4LYR	147.105 +	T100.0	☺
#LEIPERS FRK	WC4EOC	145.130 -	UNCOR	☺
LEXINGTON	WF4Q	147.075 +	T107.2	☺
LIVINGSTON	N2UP	147.045 +		☺
MADISONVILLE	KG4FZR	146.820 -	T141.3	☺
MANCHESTER	W4UOT	146.700 -	T114.8	☺
MARTIN	W4UTM	146.625 -	T107.2	
MARYVILLE/ALCOA	W4OLB	146.655 -		☺
MAYNARDVILLE	KB4KIE	145.230 -		
MCEWEN	NO4Q	147.225 +	114.8	
MCMINNVILLE	WD4MWQ	146.970 -		
MCMINVL/SHT MT	WB4LHO	145.490 -		
MEDINA	WT4WA	146.970 -	PROP	
MEMPHIS	KF4ATY	145.130 -	T107.2	
MEMPHIS	W4EM	145.210 -	T107.2	
MEMPHIS	N4ER	145.250 -	T146.2	☺
MEMPHIS	K5FE	145.410 -	T107.2	
MEMPHIS	WB4KQQ	146.640 -		
MEMPHIS	N4GMT	146.730 -	T107.2	
MEMPHIS	W4BS	146.820 -	T107.2	
MEMPHIS	WA4KOG	146.850 -		
MEMPHIS	WA4KOG	146.880 -		
MEMPHIS	W4ZJM	147.000 -	T*#	
MEMPHIS	W4EM	147.030 +		☺
MEMPHIS	WA4MQQ	147.060 +		
MEMPHIS	W4GMM	147.090 +	T107.2	☺
MEMPHIS	N4WAH	147.120 +	T107.2	
MEMPHIS	WA4KOG	147.180 +		
MEMPHIS	WA4ADT	147.300 +	107.2	
MEMPHIS	W4BS	147.360 +	T107.2	
MONTEAGLE MTN	NO4Y	145.410 -	T114.8	☺
MONTEREY	W4SRX	145.270 -	T123.0	☺
MORGAN COUNTY	WD4ORB	147.330 +	T82.5	☺
MORRISTOWN	KQ4E	145.450 -		
MORRISTOWN	KQ4E	147.030 +		
MORRISTOWN	WB4OAH	147.225 +		
#MORRISTOWN	KQ4E	147.390 +	UNCOR	
MOSCOW	KF4OID	145.110 -	107.2	
MOUNTAIN CITY	W4MCT	145.470 -	103.5	☺
#MT PLEASANT	KF4GHD	145.450 -	UNCOR	
MURFREESBORO	WB4LHO	145.170 -		
NASHVILLE	WC4EOC	145.210 -	173.8	☺
NASHVILLE	WR3S	145.370 -		
NASHVILLE	N4ARK	145.470 -		☺
NASHVILLE	WA4PCD	146.610 -	T	☺
NASHVILLE	AF4TZ	146.640 -	T114.8	☺
NASHVILLE	AF4TZ	146.670 -	T114.8	☺
NASHVILLE	WA4PCD	146.760 -	T114.8	☺
NASHVILLE	W4SQE	146.790 -	T114.8	☺
NASHVILLE	W4AY	146.850 -	T114.8	☺
NASHVILLE	WA4PCD	146.880 -	T	☺
#NASHVILLE	NT4L	146.955 -	UNCOR	
NASHVILLE	KC4PRD	146.985 -		
NASHVILLE	AF4TZ	147.015 +	T	☺
NASHVILLE	K4AYN	147.045 +		
NASHVILLE	K4ZGA	147.180 +	T114.8	
NASHVILLE	AF4TZ	147.360 +	T	☺
NASHVILLE WEST	WA4PCD	147.150 +	T114.8	☺
NASHVL/FAIRVIEW	W4RFR	145.110 -	151.4	☺
NEWBERN	N4ZKR	145.190 -	T100.0	☺
NOLENSVILLE	WD4JYD	145.350 -	114.8	
OAK RIDGE	W4SKH	146.880 -		☺
OAK RIDGE	W4SKH	146.970 -		☺
OAKFIELD	WA4BJY	147.390 +	T	
OAKLAND	WA4KOG	146.940 -		
ONEIDA	KB4PNG	145.350 -	PROP	
#ONEIDA	KB4PNG	146.820 -	UNCOR	
PARIS	W4JPG	145.270 -	PROP	
PARIS	KC4YLL	147.165 +	T114.8	
PARIS	K4KLX	147.360 +		
PETROS/FRZ HD MT	KJ4SI	147.255 +		☺
PIGEON FORGE	KD4CLA	145.270 -	T100.0	
PIKEVILLE	KF4JPT	147.285 +		☺
PULASKI	WD4RBJ	147.330 +	100.0	☺
PULASKI/MUSIC MT	W4JVO	146.775 -		
PURYEAR	WA4CEX	147.165 +		
RAMER	WB4MMI	146.700 +	T162.2	☺
RCKWD/MT ROSVLT	KE4RX	147.015 +		☺
#RICHLAND	KF4TNP	147.390 +	UNCOR	
RIDGETOP	K4DXC	145.290 -	114.8	☺
RIPLEY	KE4NTL	145.230 -	T100.0	☺
ROGERSVILLE	KD4HZN	147.315 +	T114.8	
SALTILLO	KB4JUB	146.715 -		
SARDIS	AF4OQ	147.195 +	T94.8	
SELMER	WB4MMI	146.805 -	T107.2	☺
#SEVIERVILLE	K4PCK	147.375 +	UNCOR	☺
SHELBYVILLE	N4VFB	147.060 +		
SHILOH	WF4Q	145.290 -	T107.2	☺
SHORT MTN	W4YXA	146.910 -		
SPARTA	N4ARK	147.315 +	T123.0	☺
SPARTA/WHITE	KR4BT	147.165 +	T123.0	☺
TELLICO PLAINS	KE4VQM	147.315 +	T141.3	☺
TRENTON	KN4KP	146.865 -		
UNION CITY	WA4YGM	146.700 -		
UNION CITY	WF4Q	147.015 +	T107.2	☺
WALLAND	KF4ARH	146.685 -	T88.5	
WARTBURG	AA4YQ	146.745 -	136.5	☺
WATERTOWN	K4EHL	146.730 -	T100.0	
WATERTOWN	W4LYR	146.835 -	T100.0	☺
WEST KNOX COUNTY	K4EAJ	147.120 +	T82.5	☺
WINCHESTER	W4UOT	146.820 -		☺

220 MHZ

ATHENS	KF4PVQ	224.300 -	T141.3	☺
BLOUNTVILLE	W4CBX	224.200 -		☺
CHATTANOOGA	K4VCM	224.780 -		
CLARKESVILLE	N4PJX	224.420 -	123.0	
CLEVELAND	WA4PNI	224.100 -	PROP	☺
CLEVELAND	KK4US	224.320 -		
CLEVELAND	W4RRG	224.920 -		☺
COLLIERVILLE	KB4YGI	224.400 -		
CULLEOKA	WR3S	224.860 -	100.0	
#ERWIN	KB8FPK	224.180 -	UNCOR	
GALLATIN	W4CAT	223.980 -	107.2	
GALLATIN	KD4VUW	224.700 -		
GATLINBURG	W4UWH	224.620 -		☺
GREENBRIAR	WQ4E	224.800 -		☺
GREENBRIER	WQ4E	224.760 -		
GREENEVILLE	WD2E	224.300 -	PROP	
GREENEVILLE	K4MFD	224.720 -	T173.8	☺
GREENEVILLE	W4WC	224.900 -	T50	☺
GREENEVILLE	KB4PSI	224.940 -		☺
HERMITAGE	WB4SJV	223.900 -		
JC/BUFFALO MT	KE4FH	224.780 -	103.5	☺
JOYNER	KC4WGH	224.840 -	T88.5	☺
KNOXVILLE	WB4GBI	224.340 -		☺
KNOXVILLE	N4OQJ	224.380 -	100.0	
KNOXVILLE	N4KFI	224.580 -	T108.0	☺
KNOXVILLE	K4PCK	224.760 -		☺
KNOXVILLE/RACK	W4BBB	224.500 -	T100.0	☺
KNXVL/CROSS MT	KB4FZK	224.220 -	T100.0	
LAFOLLETTE	KA4OAK	224.280 -		
LAVERGNE	WR3S	224.360 -		
LEWISBURG	KF4TNP	224.100 -		
MADISONVILLE	KF4PVQ	224.180 -	T141.3	☺
MARYVILLE	WA4PNI	224.420 -	PROP	☺
MEMPHIS	W4ZJM	223.940 -	T*#	
MEMPHIS	W4BS	224.420 -		
MEMPHIS	WA4KOG	224.780 -		
MORRISTOWN	N4RBB	224.400 -		
MORRISTOWN	KC4RGQ	224.640 -		
MOUNTAIN CITY	K4DHT	224.280 -	T103.5	☺
MURFREESBORO	KD4TZZ	224.600 -	123.0	
NASHVILLE	WR3S	224.160 -		
#NASHVILLE	KC4TFQ	224.440 -	UNCOR	
NASHVILLE	WR3S	224.460 -		
NASHVILLE	K4ZGA	224.480 -		
NASHVILLE	WR3S	224.660 -		
NASHVILLE	KC4PRD	224.840 -		
NASHVILLE	WA4PCD	224.940 -	T	☺
NEWPORT	AC4JF	224.560 -	T100.0	☺
ONEIDA	KB4PNG	224.140 -		
ROGERSVILLE	KD4HZN	224.480 -		
S. PITTSBURG	WR3S	224.760 -		☺
SE NASHVILLE	WR3S	224.960 -		
SEVIERVILLE	N2FUV	224.440 -	T	
SEVIERVILLE	K4IBW	224.700 -	T100.0	
SEVIERVILLE	K4IBW	224.800 -		
SMITHVILLE	WR3S	223.960 -		
SPRINGFIELD	KO4BN	224.220 -		
SPRINGFIELD	N8ITF	224.540 -		
SWEETWATER	WD9JGI	224.900 -	T127.3	

440 MHZ

ALAMO	K4WWV	443.750 +		☺
ALGOOD	N2BR	444.425 +	T91.5	☺
ARLINGTON	N4GMT	442.775 +	107.2	
ATHENS	KF4CFO	442.275 +	T141.3	☺
BARTLETT	K4VVM	443.700 +	T107.2	
BARTLETT	WA4PAJ	444.250 +		
BIG SANDY	W4TLB	443.600 +	114.8	
BLUFF CITY	KE4CCB	442.200 +	T100.0	
BLUFF CITY	KE4CCB	444.500 +	T77.0	
BRICK CHURCH	KF4TNP	443.100 +	T167.9	
BROWNSVILLE	KI4BXI	444.525 +	107.2	☺
CASTALIAN SPRING	KE4SWV	442.750 +	T123.0	
CENTERVILLE	AG4VW	443.700 +	PROP	
CENTERVILLE	AG4UW	444.700 +	T107.2	
CHAT/MNTLAKE MT	N4WF	444.875 +	T156.7	☺
CHAT/WALDEN	W4YI	442.425 +		
CHATT/EAST RIDGE	W4YI	444.900 +	PROP	
CHATT/HIXSON	N4WT	442.900 +		☺
CHATTANOOGA	WJ9J	442.150 +		
CHATTANOOGA	KT4OL	443.125 +	PROP	
CHATTANOOGA	KT4OL	443.125 +	PROP	
CHATTANOOGA	WB4LRD	443.550 +		
CHATTANOOGA	KD4HII	443.900 +	T	
CHATTANOOGA	W4AM	444.100 +		
CHATTANOOGA	KE4LQY	444.150 +		☺
CHATTANOOGA	KD4HII	444.200 +	T	
CLARKSVILLE	KA1FFO	442.900 +	110.9	
CLARKSVILLE	K4ORE	443.550 +	PROP	
CLARKSVILLE	KF4L	444.175 +	PROP	☺
CLARKSVILLE	WA4BZU	444.325 +	T107.2	☺
CLARKSVILLE	AC4RS	444.500 +	T123.0	☺
CLARKSVILLE	N4PJX	444.950 +	PROP	
CLEVELAND	WD4DES	442.250 +	T118.8	
CLEVELAND	KD4NED	442.450 +	PROP	
CLEVELAND	W4GZX	444.275 +		☺
COLLEGEDALE	KA6UHV	443.575 +	T131.8	☺
COLLIERVILLE	KA7UEC	443.300 +	T107.2	☺
COLLIERVILLE	KA7UEC	443.625 +	T107.2	☺
COLLIERVILLE	WT4E	444.625 +	T107.2	
COLUMBIA	KG4LUY	442.725 +	100.0	
COLUMBIA	KF4TNP	443.525 +	PROP	
COLUMBIA	WA4AKM	444.925 +	T107.2	☺
CONCORD	KA4BNI	442.675 +	T131.8	
COOKEVILLE	WA4UCE	442.300 +	107.2	☺
COOKEVILLE	KG4WKL	443.525 +	91.5	
COOKEVILLE	K4DAV	444.500 +		
COOKEVILLE	KK4TD	444.550 +	T107.2	
COOKEVILLE	WA4PPL	444.600 +	T107.2	

SYMBOLS: ☺ = Full Member SERA T=Tone Accessed (plus tone freq)
and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

TENNESSEE REPEATERS

CROSSVILLE	WO4U	443.875	+	T88.5
CROSSVILLE	W4EYJ	444.950	+	T118.8
DAYTON	KJ4BJ	442.075	+	
DEASON	WA4AWI	443.350	+	T107.2
DECATUR	KE4MBR	442.725	+	PROP
DECATUR	KF4CFO	443.275	+	PROP
DOVER	N4VIH	444.925	+	
DRESDEN	KA4BNI	442.150	+	T131.8
DRIPPING SPRING	N4PYI	443.925	+	PROP
ELIZABETHTON	KN4E	442.750	+	T88.5
EVA	AD4QG	443.625	+	
FARRAGUT	WA4PNI	443.000	+	PROP
FISHERVILLE	KA4JXT	443.125	+	T
FRANKLIN	N4ULM	443.850	+	
FRANKLIN	WC4EOC	444.025	+	110.9
FRANKLIN	WA4AKM	444.725	+	T107.2
GALLATIN	WD4BKY	444.000	+	
GALLATIN	WD4BKY	444.350	+	T114.8
GALLATIN	W4CAT	444.450	+	T107.2
GALLATIN	WA4AKM	444.775	+	T107.2
GATLBG/COVE MT	WA4KJH	443.300	+	T100.0
GATLINBURG	KD4PBC	443.150	+	PROP
GLADEVILLE	KG4SFI	443.375	+	151.4
GOODLETTSVILLE	KC4PRD	443.125	+	107.2
GREENBRIER	WQ4E	444.250	+	
GREENEVILLE	W4WC	443.200	+	100.0
GREENEVILLE	K4MFD	444.200	+	T173.8
GREENEVILLE	WB4NKL	444.650	+	T100.0
GREENEVILLE	WD2E	444.750	+	PROP
GREENEVILLE	K4GX	444.950	+	PROP
GREENVILLE	N4FV	442.700	+	T100.0
HARRIMAN	KC4WHL	442.875	+	T136.5
HENDERSON	KE4PFW	442.275	+	
HENDERSON	KU4RT	442.575	+	
HENDERSON	K4TC	444.750	+	T
HIXSON/CHATT	WJ9J	444.450	+	
HOHENWALD	K4TTC	442.000	+	
HOHENWALD	WB4NNX	444.850	+	T100.0
HORNBEAK	KA4BNI	442.400	+	T131.8
HUNTINGDON	KB4YTM	444.375	+	
JACKSON	KA4BNI	442.425	+	T131.8
JACKSON	KE4CES	442.900	+	T114.8
JACKSON	KE4OVN	443.825	+	T107.2
JACKSON	WB0TMC	444.725	+	T107.2
JAMESTOWN	KC4MJN	443.625	+	T100.0
JASPER	KD4XV	442.050	+	T127.3
JEFFERSON CITY	KD4TUD	444.625	+	T
JOHNSON CITY	WB4SQC	442.050	+	T100.0
JOHNSON CITY	KE4FH	444.100	+	103.5
JOHNSON CITY/BUF	WD4ATV	421.250	+	
JOHNSONCITY/BUFF	KN4E	442.250	+	PROP
JOYNER	K4EAJ	444.400	+	T82.5
KINGSTON	K4CRS	444.025	+	
KIRKLAND	WC4EOC	443.875	+	107.2
KNOXVILLE	WB4HAP	442.500	+	T103.5
KNOXVILLE	N4UAG	443.025	+	
KNOXVILLE	KA4AZQ	443.075	+	PROP
KNOXVILLE	KD4CWB	443.500	+	T100.0
KNOXVILLE	KD4CWB	443.800	+	T100.0
KNOXVILLE	KD4CWB	444.000	+	T100.0
KNOXVILLE	KN4QB	444.175	+	T203.5
KNOXVILLE	W4NCS	444.225	+	100.0
KNOXVILLE	WB4GBI	444.300	+	
KNOXVILLE	KB4KSI	444.325	+	
KNOXVILLE	KC4NVN	444.425	+	T
KNOXVILLE	KB4REC	444.525	+	T100.0
KNOXVILLE	KD4TZD	444.925	+	
KNOXVILLE/RACK	W4BBB	444.575	+	T100.0
LAFAYETTE	KC4ECD	444.125	+	T107.2
LAFOLLETTE	KB4OTK	443.700	+	
LAKE CITY	WD4LUR	442.800	+	T100.0
LANEVIEW	KE4OVN	443.850	+	T107.2
LAVERGNE	WR3S	443.975	+	T
LEBANON	KW4LS	443.000	+	T100.0
LEBANON	WA4AWI	443.275	+	T107.2
LEBANON	W4LYR	443.575	+	T100.0
LEBANON	WA4AXH	444.275	+	T
LENOIR CITY	KB9EBA	442.950	+	PROP
LEWISBURG	KF4TNP	442.100	+	107.2
LEXINGTON	KA4BNI	442.075	+	T131.8
LEXINGTON	N5YKR	442.925	+	123.0
LEXINGTON	WF4Q	444.550	+	PROP
LORETTO	KF4OCK	442.875	+	203.5
LYNCHBURG	KG4HZN	443.250	+	PROP
MADISONVILLE	KF4PVQ	443.325	+	T141.3
MARYVILLE	K4BTL	442.000	+	
MARYVILLE	KC4PDQ	444.075	+	100.0
MARYVILLE	KD4CLA	444.350	+	88.5
MARYVILLE	KF4VDX	444.700	+	T127.3
MARYVILLE	KF4VDX	444.775	+	T100.0
MARYVILLE	KE4FGW	444.825	+	T100.0
MCEWEN	KE4KNZ	443.925	+	T107.2
MCKENZIE	KD4KPV	443.875	+	
MCMINNVILLE	WD4MWQ	444.850	+	T
MEDINA	WA4BJY	442.050	+	
MEMPHIS	W4GMM	442.175	+	T107.2
MEMPHIS	NU5O	442.575	+	77.0
MEMPHIS	WB4EPG	442.625	+	
MEMPHIS	WF4G	442.825	+	
MEMPHIS	W4ZJM	443.000	+	T*#
MEMPHIS	KA4JXT	443.100	+	T
MEMPHIS	W4BS	443.200	+	T107.2
MEMPHIS	WA4QWW	443.400	+	
MEMPHIS	N4ER	443.950	+	T
MEMPHIS	K4RDK	444.025	+	
MEMPHIS	KF4ATY	444.075	+	107.2
MEMPHIS	KA4JXT	444.100	+	T
MEMPHIS	KA4JXT	444.125	+	T
MEMPHIS	W4EM	444.175	+	T107.2
MEMPHIS	WA4KOG	444.400	+	
MEMPHIS	N4WAH	444.500	+	T
MEMPHIS	WA5KUB	444.775	+	T107.2
MEMPHIS	K0JXI	444.800	+	
MEMPHIS	K5FE	444.825	+	107.2
MEMPHIS	K7AG	444.850	+	T107.2
MEMPHIS	WB4NNE	444.950	+	
MILAN	WD4PAX	442.100	+	
MILLERSVILLE	N8ITF	443.400	+	T
MONTEAGLE MT.	NQ4Y	441.250	+	107.2
MORRISTOWN	KG4GVX	444.600	+	PROP
#MORRISTOWN	KD4LP	444.800	+	UNCOR
MORRISTOWN	KQ4E	444.975	+	T
MOUNTAIN CITY	K4DHT	443.925	+	T103.5
MT JULIET	N4PYI	444.400	+	T
MT JULIET	N4PYI	444.750	+	T156.7
MT PLEASANT	KG4GCZ	443.175	+	107.2
MURFREESBORO	KD4TZZ	441.875	+	107.2
NASHVILLE	K1YJ	442.500	+	T107.2
NASHVILLE	KB4ZOE	442.650	+	100.0
NASHVILLE	KE4PJW	443.450	+	PROP
NASHVILLE	W1ARN	443.725	+	T107.2
NASHVILLE	KG4NRC	443.800	+	T123.0
NASHVILLE	N4PYI	444.050	+	T107.2
NASHVILLE	AF4TZ	444.150	+	T107.2
NASHVILLE	N4ARK	444.200	+	T
NASHVILLE	N4ARK	444.225	+	T114.8
NASHVILLE	WA4BZU	444.300	+	T107.2
NASHVILLE	WA4BGK	444.525	+	T107.2
NASHVILLE	WA4PCD	444.550	+	
NASHVILLE	WA4WCK	444.575	+	T
NASHVILLE	WA4TOA	444.625	+	T107.2
NASHVILLE	WA4PCD	444.675	+	T
NASHVILLE	N4PYI	444.800	+	T110.9
NASHVILLE	WA4AKM	444.875	+	T107.2
NASHVILLE	WA4AKM	444.975	+	T107.2
NEWBERN	N4ZKR	444.475	+	T107.2
NOLENSVILLE	WA4AXH	443.650	+	T
NUNNELY	KG4UHH	444.075	+	
OAKFIELD	WA4BJY	442.200	+	T
ONEIDA	KT4PN	442.825	+	
PARIS	KC4YLL	442.950	+	123.0
PARIS	AD4LR	443.675	+	
PIKEVILLE	KF4PVQ	443.600	+	PROP
PROSPECT	WA4AUX	444.600	+	T118.8
PULASKI	WD4RBJ	442.150	+	118.8
RCKWOOD/OZONE	WJ9J	442.225	+	131.0
ROCKWOOD	KA4WJS	443.975	+	
ROGERSVILLE	K4GX	443.350	+	T
SELMER	KA4BNI	442.800	+	T131.8
SEVIER/PINE MT	KD4BRB	441.825	+	PROP
SEVIERVILLE	K4IBW	443.675	+	T100.0
SEVIERVILLE	N4CKB	444.725	+	T146.2
SEYMOUR	KF4DYE	443.375	+	T156.7
SHELBYVILLE	NQ4U	442.700	+	107.2
SHELBYVILLE	KC4KRM	443.825	+	
SHRT MT/MURFREB	W4CAT	444.650	+	T107.2
SMITHVILLE	N4PYI	444.825	+	T107.2
SPARTA	KR4BT	444.375	+	123.0
SPENCER	KA4MHJ	443.775	+	123.0
SPRINGFIELD	N8ITF	442.600	+	
SUMMITVILLE	N4ZKR	444.475	+	T107.2
SWEETWATER	KF4PVQ	443.725	+	T
TELLICO PLAINS	KE4ZK	442.550	+	141.3
TRI-CITIES	KD4PBC	443.150	+	PROP
WATERTOWN	W4LYR	444.900	+	T100.0
WAVERLY	NO4Q	442.225	+	110.9
#WHITE BLUFF	KG4HDZ	442.375	+	UNCOR
WHITE HOUSE	W4KOC	443.900	+	T107.2
WHITE OAK MT	WD4OAR	442.925	+	100.0
WINCHESTER	W4UOT	443.950	+	T107.2

900 MHZ

GREENEVILLE	KD4PBC	927.5125	-	T100.0
JACKSON	AF4ZR	919.500	-	PROP
LEWISBURG	KF4TNP	920.500	-	
MORRISTOWN	KQ4E	920.800	-	
NASHVILLE	K4ZGA	923.250	-	

1270 MHZ

LEWISBURG	KF4TNP	1285.300	-	
MEMPHIS	N4HKS	1292.000	-	
NASHVILLE	WA4AKM	1284.400	-	
NASHVILLE	K1YJ	1286.000	-	T88.5
NASHVILLE	KD4EEW	439.250	+	
SMITHVILLE	KB4ZOE	1286.500	-	

VIRGINIA

10 METERS

FANCY GAP	KE4QOX	29.660	-	T123.0
STERLING PARK	KD4DN	29.680	-	

6 METERS

ALEXANDRIA	W4HFH	53.130	-	
AMELIA COURTHSE	KB4YKV	53.110	-	
BALD TOP MT	AD4CG	53.910	-	
BEDFORD/THNDR	N4TZE	53.770	-	T103.5
BEDFRD/THAX MT	N4CH	53.150	-	
BLUEFIELD	N8RIG	53.370	-	
BULLRUN	K8GP	53.450	-	
CHESTERFIELD	KD4SUU	53.430	-	
DANVILLE(DCC)	WB4GJG	53.130	-	T
#FANCY GAP	W4BAD	53.190	-	UNCOR
FANCY GAP	WA4CQK	53.290	-	T100.0
GATE CITY	N4WWB	53.210	-	
GUM SPRING	KB4MIC	53.070	-	203.5
LEXNGTN/ROCK MT	KI4ZR	53.010	-	
LYNCHBURG	KE4KEH	53.570	-	103.5
MCCLEAN	K6LEW	53.370	-	
NEWPORT NEWS	KT4QW	53.250	-	T100
PEARISBURG	KE4JYN	53.470	-	T107.2
PORTSMOUTH	W4CAC	53.890	-	PROP
RICE	KE4SFU	53.170	-	
ROANOKE	N4CH	53.250	-	
ROANOKE/POOR MT	WB8BON	53.090	-	
ROCKY MT/FERRUM	WD4KZK	53.270	-	T107.2
VESTA	KG4KUA	53.430	-	PROP
WHITE TOP MTN	KB4YFV	53.650	-	

2 METERS

ABINGDON	NM4L	147.345	+	T103.5
ACCOMAC	K4BW	147.255	+	T156.7
ALEXANDRIA	K4US	146.655	-	
ALEXANDRIA	W4HFH	147.315	+	
ALTAVISTA	WA4ISI	146.655	-	
AMELIA	WB3R	145.190	-	
AMELIA COURTHOUS	KB4YKV	145.250	-	
AMHERST	K4CQ	145.490	-	T136.5
ARLINGTON	WB4MJF	145.150	-	
ARLINGTON	WB4MJF	145.470	-	
ARLINGTON	KF4JPC	146.625	-	
BEAMER KNOB	WB3T	147.045	+	T103.5
BEDFORD	N4CH	145.230	-	
BEDFORD	WB4JBJ	147.105	+	
BEDFRD/APL ORCH	WA1ZMS	146.685	-	T100.0
BIG "A" MTN	KD4TC	146.805	+	T103.5
BLACKSBURG	W9KIC	146.715	-	
BLAND	N4AZJ	145.350	-	T103.5
BLUEFIELD	KD8XK	145.250	-	T100.0
BLUEFIELD	W8MQP	145.490	-	
BLUEFIELD/ONEIDA	WZ8E	146.955	-	100.0
BLUEMONT	WA4TSC	147.300	+	
BOYDTON	KD4ZTK	147.240	+	
BRISTOL	KK4MW	147.075	-	PROP
CHARLOTTESVILLE	WA4TFZ	146.760	-	T151.4
CHARLOTTESVILLE	N4RAG	146.895	-	T131.8
CHARLOTTESVILLE	WA4TFZ	146.925	-	T151.4
CHESAPEAKE	W4CAR	146.610	-	
CHESAPEAKE	N4SD	146.790	-	
CHESAPEAKE	W4CAR	146.820	-	T162.2
CHESTERFIELD	KD4KWP	145.310	-	127.3
CHESTERFIELD	KA4CBB	147.360	+	
CLINCHCO	KB4RFN	147.150	+	T88.5
#CLINCHCO	WD4CYZ	147.255	+	UNCOR
COEBURN	AD4OV	145.430	-	103.5
COLONIAL HEIGHTS	KE4EUE	145.390	-	T
COVINGTON	WA4HTI	146.805	-	
CULPEPER	AF4CY	145.410	-	
CULPEPER	W4CUL	147.120	+	
DANVILE/WHT OAK	K4AU	146.700	-	107.2
DANVILLE(DCC)	WB4GJG	146.925	-	T88.5
DUBLIN	W4CBM	146.670	-	
DULLES AIRPORT	W4DLS	145.310	-	
EASTVILLE	KN4GE	147.345	+	T156.7
ELK CRK/IRON MT	N4MGQ	147.240	+	T107.2
ENON	WB4VWR	147.060	+	T107.2
FAIRFAX	K4KXK	146.790	-	
FANCY GAP	NC4BL	146.970	-	T100.0
FARMVILLE	KE4ZBH	145.330	-	
FARMVILLE	KE4ZBH	146.910	-	
FARMVILLE	N4CFA	146.955	-	T136.5
FINCASTLE	W4WIC	146.640	-	
FOREST	AG4AN	146.775	-	PROP
FRANKLIN	W4LG	147.300	+	T131.8
FREDERICKSBUR	K4TS	147.015	+	
GALAX/BRIRP MT	W4BRC	147.090	+	
GARRISONVILLE	N4NW	145.270	-	
GATE CITY	N4WWB	146.820	-	T
GLOUCESTER	W4HZL	145.370	-	T
GOOCHLAND	N4TZE	147.090	+	
GREENBAY	K4ARO	145.150	-	
GRUNDY	K4HWQ	147.315	+	
GRUNDY/BIG A MT	KK4EH	146.835	-	
GUM SPRING	WB4IKL	147.270	+	203.5
HAMPTON	KE4UP	145.490	-	PROP
HAMPTON	KG4NJA	146.670	-	173.8
HAMPTON	W4QR	146.730	-	

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . continue!

VIRGINIA REPEATERS CONTINUE

HAMPTON	KA4VXR	147.225 +	T136.5	
HARRISONBURG	N4YET	145.130 -		
HARRISONBURG	N4RAG	146.895 -		
HARRISONBURG	N4RAG	147.225 +		
HARRISONBURG	N4YET	147.315 +		
HEATHSVILLE	KA4ZIP	147.330 +	100.0	
HIGH KNOB MT	K4QZJ	145.210 -		
JARRATT I-95	K4SVA	146.625 -	T100.0	
KILMARNOCK	W4GSF	146.835 -	173.8	
KINGS CROSSING	N5GQD	147.150 +		
LEXINGTON	KI4ZR	147.300 +		
LEXNGTN/ROCK MT	KI4ZR	147.330 +		
LURAY	KE4JSV	147.030 +		
#LYNCHBURG	N4TZE	145.290 -	UNCOR	
LYNCHBURG	KC4RBA	145.370 -	186.2	
LYNCHBURG	W4WWQ	146.610 -	136.5	
LYNCHBURG	AB4M	147.015 -	T131.8	
LYNCHBURG	KE4VNN	147.165 +	PROP	
LYNCHBURG	WA4RTS	147.195 +	T136.5	
MANASSAS	W4OVH	146.970 -		
MARION	WB3T	145.270 -	103.5	
MARION	N4QLF	146.640 -	T103.5	
MARTINSVILLE	KF4RMT	145.170 -	T107.2	
MARTINSVILLE	WG8S	147.120 +	T107.2	
MARTINSVILLE	K4MVA	147.285 +	T107.2	
MCLEAN	W4CIA	147.210 +		
MECHANICSVILLE	W4TTL	146.805 -	PROP	
MECKLENBURG	KB2AHZ	147.000 +	PROP	
MINERAL	K4SU	146.730 -	PROP	
MONTEREY	WD4ITN	147.180 +	T100.0	
MOUNTAIN LAKE	WZ8E	146.865 +	110.9	
MT.LAKE/BALD KNB	K4TUE	146.910 -	107.2	
NEWMARKET	W3MMC	146.625 -		
NEWPORT NEWS	W4MT	145.230 -	T100.0	
NEWPORT NEWS	W4CM	147.165 +		
NORFOLK	WA4ZUA	145.170 -	131.8	
NORFOLK	W4VB	145.330 -	131.8	
NORFOLK	AD4ZK	147.075 +	PROP	
NORFOLK	W4VB	147.375 +	PROP	
NORTON	KG4VFO	146.865 -	T103.5	
NORTON/HIGH KNB	K4AXO	147.015 -	T88.5	
PAGECO	KD4DDI	146.670 -		
PATRICK SPRINGS	NJ1K	147.150 +	T100.0	
PEARISBURG	N4AZJ	147.135 +	T100.0	
PEARISBURG	W4NRV	147.375 +	T100.0	
PETERSBURG	KE4SCS	146.985 -	T127.3	
PETERSBURG	K4ARO	147.390 +	T74.4	
PGAP AIRPORT	KG4OXG	145.490 -	T131.8	
PKS KB/PULASKI	N4NRV	147.180 +	T103.5	
PORTSMOUTH	W4POX	146.700 -	PROP	
PORTSMOUTH	W4POX	146.850 -		
POTTS MTN	KC4TJY	147.210 +	T100.0	
POWHATAN	KC4NSE	147.210 +	97.4	
QUANTICO	#W4NFR	147.345 +		
RADFORD/RINER	N3ZE	145.150 -		
RICHMOND	K4YPE	145.110 -		
RICHMOND	W4SQT	145.430 -		
RICHMOND	WB4QEY	146.640 -		
RICHMOND	W4RAT	146.880 -	74.4	
RICHMOND	W4ZA	146.940 -		
RICHMOND	WA4JST	147.030 -		
RICHMOND	KC4VDZ	147.135 +	T107.2	
RICHMOND	W4VCU	147.180 +	T74.4	
RICHMOND	K4RKO	147.255 +	100.0	
ROANOKE	N2EDE	145.210 -	T107.2	
ROANOKE	KA4THY	145.450 -	PROP	
ROANOKE	N4AP	146.940 -		
ROANOKE/POOR MT	K4ARO	145.390 -	T107.2	
ROANOKE/POOR MT	K4ROA	146.745 -	T107.2	
ROANOKE/POOR MT	W4CA	146.985 -		
ROANOKE/POOR MT	KB4QWO	147.270 +		
RUSTBURG	N4UTN	145.290 -	T	
RUSTBURG/LONG MT	N4UTN	146.835 -	T173.8	
SALEM	WA4V	146.880 -		
SALUDA	AA4HQ	145.450 -		
SMITHFIELD	WT4RA	147.195 +	T100.0	
SOUTH BOSTON	W4HCH	145.350 -		
SOUTH BOSTON	KF4AGO	147.060 -		
SOUTH HILL	N4ZCM	145.470 -		
SOUTH HILL	W4CMH	147.240 +	T74.4	
SPOTSYLVANIA	K4MQF	146.775 -		
STAUNTON	KD4WWF	146.700 -	T131.8	
STAUNTON	WA4ZBP	146.850 -	T131.8	
STAUNTON	W4WRN	146.970 -		
STAUNTON/EL.KB	KE4CKJ	147.045 +	T131.8	
STERLING	WA4TXE	146.700 -		
STUARTS DRAFT	KB4OLM	147.360 +		
SUFFOLK	W4LG	147.000 -	T100.0	
TYSONS CORNER	KF4QQP	146.910 -		
VIENNA	K4HTA	146.685 -		
VIRGINIA BEACH	WA4KXV	146.895 -		
VIRGINIA BEACH	WA4KXV	146.970 -		
VIRGINIA BEACH	WA4SBC	147.045 +		
WALKERTON	W4TTL	146.715 -		
WARRENTON	KB3BOI	145.350 -		
WARRENTON	NZ4N	147.165 +		
WARSAW	KA4ZIP	147.285 +		
WAYNESBORO	W4PNT	147.075 +		
WILLIAMSBURG	KF4ADM	145.410 -	127.3	
WILLIAMSBURG	KB4ZIN	146.760 -		
WILLIAMSBURG	KB4ZIN	147.105 +		
WINCHESTER	KB3BOI	145.350 -		
WINCHESTER	W4RKC	146.820 -		
WOODBRIDGE	W4IY	147.240 +		
WYTH/WALKER MT	WB3T	146.895 -	T103.5	
WYTHEVILLE	WB3T	146.775 -	T107.2	

220 MHZ

ABINGDON	K4YW	224.100 -	T77.0	
ARLINGTON	WB4MJF	224.060 -		
ARLINGTON	WB4MWF	224.620 -		
BEDFORD	N4PLV	224.840 -		
BEDFRD/APL ORCH	WA1ZMS	224.180 -	T100.0	
BELL KNOB	WD4KHP	224.440 -		
BERRYVILLE	WD4KHP	224.400 -		
BERRYVILLE	WD4KHP	224.740 -		
BLAND/PEARISBURG	KQ4Q	224.860 -	T107.2	
BLUEFIELD	N8FWL	224.440 -	T123.0	
BLUEFIELD	WA8O	224.920 -		
BLUEMTN	KF4VED	224.160 -		
CHARLOTTESVILLE	N4HRV	224.140 -	T88.5	
#CHARLOTTESVILLE	WA4TFZ	224.760 -	UNCOR	
CHESAPEAKE	W4LG	224.980 -		
DELTAVILLE	AA4HQ	224.900 -		
FAIRFAX	WB4YHD	224.100 -		
FANCY GAP	K4DQ	224.880 -	T100.0	
GLOUCESTER	W4GSF	224.620 -		
HAMPDEN-SYDNEY	W4JAS	224.200 -		
HAMPTON	WB4PVT	224.540 -	T100.0	
HARRISONBURG	N4YET	224.820 -		
HARRISONBURG	WD4KHP	224.420 -		
HAYMARKET	WB4KHP	224.720 -		
HILLSVILLE	K4YW	224.320 -	PROP	
LAKE GASTON	W4LG	224.600 -		
LEESBURG	N0NW	224.020 -		
LOVETTSVILLE	WB4FUJ	224.460 -		
LURAY	KE4JSV	224.360 -		
LYNCHBURG	AB4M	224.280 -		
MANASSAS	W4OVH	224.660 -		
MARTINSVILLE	K4RCA	224.500 -		
NORFOLK	KC4JGC	224.740 -	T100.0	
NORTON/HIGH KNB	WD4GSM	224.420 -		
PETERSBURG	K4ARO	224.700 -		
RIDGEWAY	WS4W	224.380 -	T	
ROANOKE	N4CH	224.100 -		
ROANOKE	K4IJ	224.460 -	PROP	
ROANOKE	N2EDE	224.940 -	T107.2	
ROANOKE/TINKER	K4YDG	224.900 -		
STAUNTON/EL KNOB	KE4CKJ	224.300 -	T131.8	
TYSONS CORNER	KM4OI	224.340 -		
TYSONS CORNER	WD4KHP	224.420 -		
WAYNESBORO	KA4RCL	224.680 -	T131.8	
WINCHESTER	N3HXT	224.220 -		
WOODBRIDGE	W4IY	224.780 -		
WYTHEVILLE	K4YW	224.560 -	T77.0	

440 MHZ

ABINGDON	KB8KSP	442.975 +	T100.0	
ABINGDON	WB3T	444.025 +	T103.5	
ACCOMACK	K4BW	444.300 +	T156.7	
ALTAVISTA	WA4ISI	444.425 +	100.0	
AMELIA	KB4YKV	443.200 +		
ARLINGTON	KD4DSX	448.625 -		
ARLINGTON	W8HNT	449.325 -		
ARLINGTON	WB4MJF	444.150 +		
ARLINGTON	K4AF	444.550 +		
#ASHBURN	KQ4CI	448.825 -	UNCOR	
#ASHBURN	KQ4CI	442.100 +	UNCOR	
BASSETT	KF4RMT	442.550 +	PROP	
BEDFORD	N4CH	444.350 +		
BEDFRD/APL ORCH	WA1ZMS	442.650 +	T100.0	
BEDFRD/APL ORCH	WA1ZMS	443.800 +	T100.0	
BELL KNOB	WD4KHP	443.025 +		
BERRYVILLE	WB2KPH	447.475 -		
BIG A MTN	KB4WTP	444.875 +		
BLUEFIELD	W8MOP	442.450 +		
BLUEFIELD	W8MOP	444.450 +		
BLUEFIELD	WZ8E	444.625 +		
BLUEMONT	WA4TSC	449.925 -		
BLUEMONT	WA4TSC	449.925 -		
BULL RUN MT	WA3KOK	447.775 -		
CHARLOTTESVILLE	KF4UCI	442.075 +	151.4	
CHARLOTTESVILLE	WA4TFZ	444.250 +	T151.4	
CHESAPEAKE	W4CAR	444.000 +	T162.2	
CHESTER	KD4KWP	444.200 +	PROP	
CHESTERFIELD	WA3KOK	443.075 +	PROP	
CHESTERFIELD	KA4CBB	442.150 +		
CHESTERFIELD	WA3KOK	442.450 +	PROP	
CHRISTIANSBURG	WD4BSB	444.650 +	PROP	
CLIFTON FORGE	K4YM	444.375 +	PROP	
COPPER RIDGE	KB4WTP	444.550 +	PROP	
COVINGTON	WA4PGI	442.250 +	T100.0	
DALE CITY	N8BOR	443.100 +		
DALEVILLE	K4IJ	444.475 +	T103.5	
DANVILE/WHT OAK	K4AU	444.700 +	107.2	
DANVILLE	KQ4I	443.850 +		
DISMAL PEAK	WB3T	443.325 +	T103.5	
FAIRFAX	K4HTA	448.375 -		
FAIRFAX	WD4KHP	449.775 -		
FALLS CHURCH	WB4UNB	447.425 -		
FALLSCHURCH	KF4LWJ	444.300 +		
FANCY GAP	WD4ICX	433.200 +		
FANCY GAP	K4AE	442.425 +	PROP	
FANCY GAP	W4VSP	444.050 +	T103.5	
FANCY GAP	WA4CQK	444.900 +	T100.0	
FANCY GAP	KD4FWS	444.925 +	100.0	
FOREST	AG4AN	442.475 +	PROP	
FORK MOUNTAIN	KG4NVR	443.175 +	T136.5	
FRANKLIN	KG4BKI	444.825 +	131.8	
FRONT ROYAL	N4MKH	449.225 -		
GASBURG	W4LG	442.000 +		
GATE CITY	K4GV	441.900 +	T103.5	
GATE CITY	N4WWB	444.700 +		
GLOUCESTER	N4XND	421.250 +		
GRETNA/SMITH MT	KD4TBC	444.075 +	T123.0	
GUM SPRING	KB4MIC	442.800 +	203.5	
HAMPTON	KG4NJA	443.650 +	PROP	
HAMPTON	WA4OHX	443.750 +	100.0	
HAMPTON	W4QR	444.550 +	T167.9	
HARRISONBURG	N4YET	444.600 +		
HAYMARKET	KT4ER	448.325 -		
HAYMARKET	N3AUY	449.025 -		
HENRY	KG4UAV	442.100 +	PROP	
HERNDON	N4LXI	443.000 +		
HIGHKNOB	N1TXI	447.725 -		
HILLSVILLE	KB4YFV	442.125 +	T103.5	
HILLSVILLE	KB4GHT	442.325 +	T103.5	
INDEPENDENCE	W4RCT	443.375 +	T103.5	
#ITINERANT	N4NSP	440.750 +	UNCOR	
JONESVILLE	WB4IVB	442.575 +	T100.0	
LEXINGTON	KI4ZR	444.300 +		
LEXNGTN/ROCK MT	KI4ZR	444.150 +		
LORTON	WD4KHP	449.725 -		
LYNCHBG/JACK MT	KF4YI	442.400 +	T107.2	
LYNCHBRG/TOB MT	K4CQ	444.500 +	T136.5	
LYNCHBURG	K4CQ	420.050 +	136.5	
LYNCHBURG	K4CQ	923.250 -		
LYNCHBURG	KE4VNN	442.350 +	T136.5	
LYNCHBURG	AB4FU	442.950 +	T	
LYNCHBURG	KC4RBA	443.450 +	186.2	
LYNCHBURG/T.ROW	N4IFC	442.200 +	T103.5	
MADISON	N8HON	444.400 +		
MANASSAS	W4OVH	442.200 +		
MARION	WB3T	443.125 +	T103.5	
MARTINSVILLE	KB4ZGO	442.225 +	T103.5	
MARTINSVILLE	K4IJ	443.300 +	PROP	
MARTINSVILLE	KF4RMT	443.625 +	T107.2	
NEWPORT	K4TUE	441.950 +	PROP	
NEWPORT NEWS	W4MT	442.900 +	T100.0	
NORFOLK	W4VB	442.950 +	131.8	
NORFOLK	N2NMH	444.475 +	127.3	
NORFOLK	WD4MIZ	444.675 +	T107.2	
OILVILLE	KB4MIC	444.800 +	203.5	
PATRICK SPRINGS	NJ1K	441.750 +	PROP	
PEARISBURG	K4WCH	444.675 +	T103.5	
PEARISBURG	N4AZJ	444.975 +	T103.5	
PETERSBURG	K4ARO	442.600 +		
PETERSBURG	WB4KZI	443.825 +		
PETERSBURG	K4SRM	444.900 +	T	
POPS PEAK	N4JNE	441.700 +	PROP	
PORTSMOUTH	W4POX	443.800 +		
POTTS MTN	KC4TJY	442.025 +	PROP	
POUND	KF4VDF	444.850 +	T103.5	
POWHATAN	KN4YM	443.100 +		
PRINCE GEORGE	W4RDF	444.275 +	T103.5	
PULASKI	K4XE	442.075 +	T107.2	
PULASKI	WS4J	442.775 +	T91.5	
QUANTICO	N3QEM	447.975 -		
RICHMND/CHLTVL	W4FEG	444.650 +		
RICHMOND	WA4AYB	441.600 +	PROP	
RICHMOND	KC4VDZ	442.300 +	T114.8	
RICHMOND	W4RAT	442.550 +	74.4	
RICHMOND	AB4SF	444.850 +	T	
RICHMOND	W4VCU	444.975 +	T74.4	
ROANOKE	K4IJ	441.775 +	T	
ROANOKE	K4KRO	442.600 +	T	
ROANOKE	W7CP	442.700 +	T	
ROANOKE	K4IJ	444.275 +	T103.5	
ROANOKE	WB3T	444.325 +	T103.5	
ROANOKE	K4IJ	444.575 +	PROP	
ROANOKE/MILL MT	WD4KZK	442.750 +	T107.2	
ROANOKE/POOR MT	W4CA	442.500 +		
ROANOKE/POOR MT	N3ZE	442.850 +		
ROANOKE/POOR MTN	KS4KX	443.675 +	T	
ROANOKE/POOR MTN	K4IJ	444.175 +	T103.5	
ROANOKE/READ MT	WD4KZK	444.850 +	T107.2	
ROANOKE/TINKER M	WB8BON	444.925 +		
SILER	WA4RS	449.175 -		
SLINGS GAP	WD4KZK	444.775 +	T107.2	
SOUTH BOSTON	KF4AGO	443.925 +		
SOUTH BOSTON	W4HCH	444.625 +		
SOUTH HILL	KD4MJO	443.525 +	100.0	
SOUTH HILL	W4CMH	444.125 +	T	
SPOON MTN	WD4KZK	443.400 +	PROP	
SPOTSYLVANIA	N2XHZ	447.875 -		
SPOTSYLVANIA	KD4QNA	442.700 +		
SPOTSYLVANIA	K4MQF	442.850 +		
STAFFORD	K4HR	444.450 +		
STAUNTON	WA4ZBP	444.825 +	T131.8	
STAUNTON/EL KNOB	KE4CKJ	444.100 +	T131.8	
STERLING	WA4TXE	442.100 +		
STUARTS DRAFT	KB4OLM	444.050 +		
TYSONS CORNER	KA3RQR	447.025 -		
TYSONS CORNER	KM4FI	443.500 +		

SERA REPEATER LISTINGS - BY STATE - BY CITY . . . conclude!

VIRGINIA REPEATERS CONTINUE

VIENNA	N4KOU	444.850	+		
VIRGINIA BEACH	WA4KXV	444.950	+		☺
WAYNESBORO	N3XA	426.250	+		
WAYNESBORO	KF4UCI	444.775	+	T151.4	☺
WAYNESBORO	KM4X	443.000	+	T103.5	☺
WHITETOP MT	WI4Y	444.900	+		☺
WILLIAMSBURG	KB4ZIN	444.100	+		
WILLIS	W4DUM	443.875	+		
WINCHESTER	W4RKC	448.775	-	146.2	☺
WINCHESTER	W4RKC	448.775	-		
WINCHESTER	W3CSG	442.000	+		
WINTERGREEN	K4CQ	444.550	+	T136.5	☺
WOODBRIDGE	W4IY	444.900	+		
WYTHE/WALKER MT	W4VSP	442.000	+	T103.5	☺
WYTHEVILLE	W4VSP	442.175	+	T103.5	☺
WYTHEVILLE	W4VSP	442.525	+	103.5	☺

900 MHZ

ALEXANDRIA	WA4CCF	919.600	-		
BEDFRD/APL ORCH	WA1ZMS	921.100	-	T100.0	☺
CULPEPER	KA4DCS	919.400	-		
FANCY GAP	N4JNE	927.4875	-	T100.0	
LYNCHBRG/TOB MT	K4CQ	921.000	-	T100.0	☺
POOR MTN	KE4NYV	927.5125	-	PROP	
POOR MTN	WD4KZK	927.600	-	PROP	☺
ROANOKE/POOR MT	WD4KZK	919.500	-	100.0	☺
TYSONS CORNER	K6LEW	919.500	-		
WOODBRIDGE	KA4DCS	919.800	-		

1270 MHZ

BEDFRD/APL ORCH	WA1ZMS	1283.100	-	T100.0	☺
ROANOKE/POOR MT	N4CH	1291.020	-		☺

2.4GHz

BEDFRD/APL ORCH	WA1ZMS	2411.600	+		☺

WEST VIRGINIA

10 METERS

BECKLEY	KA8OTX	29.620	-		
BECKLEY	KE4QOX	29.680	-	T88.5	
CHARLESTON	WB8CQV	29.640	-	203.5	☺
RICHWOOD	WA8YWO	29.660	-	T100.0	

6 METERS

ALDERSON	KC8AFH	53.230	-	T123.0	
BECKLEY	N8FWL	53.170	-	T123.0	☺
BECKLEY	WB8YST	53.590	-	T107.2	☺
BELINGTON	N8SCS	53.650	-	T141.3	☺
CHARLESTON	WB8YST	53.630	-	T107.2	☺
ELKINS	WV8ZH	53.030	-	162.2	
FLATWOODS	N8CQQ	53.110	-	PROP	
GASSAWAY	AB8WB	53.210	-	T123.0	
GRAFTON	WD8LNB	53.430	-	146.2	☺
KENOVA	KC8PFI	53.870	-	91.5	
LEWISBURG	KC8LRN	53.930	-	T131.8	☺
MARMT/CHARLSTN	N8PEI	53.750	-	T141.3	
MORGANTOWN	W8CUL	53.470	-	103.5	☺
RICHWOOD	WB8YST	53.710	-	T107.2	☺
RICHWOOD	WA8YWO	53.830	-	T100.0	
SHIRLEY	KB8TJH	53.310	-		
SNOWSHOE	KC8CSE	53.330	-	T156.7	

2 METERS

AMBER RIDGE	KB8NJH	147.210	+	T107.2	☺
ANSTED	N8WBR	146.790	-	100.0	☺
BECKLEY	N8FWL	147.360	+	T123.0	☺
BECKLEY/BOLT MT	WV8B	145.170	-	T100.0	☺
BECKLEY/EOC	WV8BD	145.370	-		☺
BECKLEY/FLAT TOP	WV8BD	146.850	-		☺
BECKLEY/LAYLAND	WV8B	145.310	-	T100.0	☺
BECKLEY/OAK HILL	N8FWL	145.230	-	T100.0	☺
BERKELEY SPRINGS	KK3L	146.745	-		
BIRCH RIVER	N8FMD	145.270	-	T103.5	
BRIDGEPORT	WD8LNB	147.120	+	118.8	☺
BUCKHANNON	N8FHE	145.410	-		☺
BUCKHANNON	N8ZAR	146.850	-		
BUCKHANNON	N8ZAR	147.060	+	123.0	
CAPON MT	N8VE	147.435	-		
CHARLESTON	W8GK	145.350	-	91.5	☺
CHARLESTON	WB8YST	145.430	-	T107.2	☺
CHARLESTON	WB8CQV	146.820	-	T203.5	☺
CHARLESTON	W8XF	147.000	-	T91.5	
CHARLESTOWN	N8EIV	146.985	-		
CLARKSBURG	N8FMD	146.685	-	T103.5	
CLARKSBURG	N8FMD	147.210	+	T103.5	
COWEN	KC8ECX	146.835	-	110.9	
DANVILLE	WB8NAM	146.685	-	T	
DAVIS	KE8MR	147.135	+	T103.5	
ELKINS	WV8ZH	145.210	-	162.2	
ELKINS	N8FMD	145.230	+	T103.5	
ELKINS	K8VE	146.745	-	103.5	☺
ELKINS	KB8BWZ	146.775	-		
FAIRMONT	W8SP	145.350	-	T103.5	
FENWICK	KD8AB	146.940	-		
FLAT TOP/WINTRPL	WV8B	146.625	-	T100.0	☺
FLATWOODS	N8ZPX	146.655	-	T123.0	
FRANKLIN	W3RUA	147.345	+		☺
FROST	N8RV	145.110	-	107.2	☺
GASSAWAY	WB8MZI	146.610	-		
GASSAWAY	AB8WB	147.240	+	T123.0	
GLENVILLE	N8OYY	145.130	-	103.5	☺
GLENVILLE	WB8WV	145.290	-	91.5	☺
GRAFTON	WD8LNB	147.375	+	118.8	☺
HARISVL/PENSBRO	WB8NSL	147.300	+	T107.2	
HARPER'SFERRY	KB3BOI	145.350	-		
HINTON	KC8CNL	147.255	+	100.0	☺
HORSEPEN MTN	NV8H	147.195	+	100.0	☺
HUNTINGTON	WB8FEQ	145.210	-	162.2	
HUNTINGTON	W8VA	146.760	-	T131.8	☺
HUNTINGTON	N8OLC	146.985	-	131.8	☺
HUNTINGTON/CHAS	N8HZ	146.640	-		☺
IAEGER	N8SNW	146.655	-	T100.0	
KEYSER	N8RCG	147.390	+	123.0	☺
#LENORE	AI4UK	145.390	-	UNCOR	
LEON	WD8OHX	147.180	+		
LEWISBURG	WB8SPW	146.730	-	T100.0	
LEWISBURG	KD8BBO	146.760	-	123.0	☺
LEWISBURG	WV8D	147.390	+	T100.0	
LOGAN	KA8GMX	146.970	-	T100.0	☺
MADISON	WB8NAM	147.120	+	T	
MARLINTON	N8PKP	147.090	+	131.8	☺
MARTINSBURG	WA8FSE	145.150	-		
MARTINSBURG	WB8YZV	147.255	+		
MARTINSBURG	K3MAD	147.345	+		
MCMECHEN	N8BQ	146.910	-		☺
MIDDLEBOURNE	WV8TC	147.360	+	T110.9	
MOOREFIELD	KD4SZR	145.190	-		
MORGANTOWN	K8LG	145.430	-		
MORGANTOWN	W8CUL	146.760	-	103.5	☺
MORGANTOWN	KE8MR	147.075	+	T103.5	
MOUNDSVILLE	W8CAL	146.715	-	110.9	☺
MT. ZION	N8LGY	145.450	-	T107.2	☺
MULLENS	KC8IT	147.030	+		
NEW MARTINSVILE	KF8LL	146.985	-		
OAK HILL	KC8AFH	147.075	-	100.0	
OCEANA	WV8B	147.285	+	PROP	
PARKERSBURG	WC8EC	147.255	+	131.8	☺
#PARKERSBURG	WD8CYV	147.390	+	UNCOR	
PARKERSBURG (OH)	N8NBL	146.970	-		
PARSONS	N8ER	145.370	-	T118.8	☺
PHILIPPI	K8VE	145.150	-	103.5	☺
PRINCETON	WB8NRK	147.060	-		
PRINCETON	WB8NRK	147.225	+	T114.8	☺
PRINCETON/PIPEST	WD8OGY	146.925	-		
RAVENSWOOD	WD8JNU	146.670	-	107.2	☺
RED HOUSE	WV8AR	145.410	-	T123.0	☺
RICHWOOD	WB8YJJ	145.190	-	T	
RICHWOOD	AA8TH	147.015	+	T	
RICHWOOD	KB8YDG	147.150	+	T100.0	☺
ROCKPORT	KB8GYM	145.490	-	123.0	
ROCKPORT	KC8TLG	147.135	+	T123.0	
SALT ROCK	K8SA	145.110	-	T110.9	
SCOTT DEPOT	WV8AR	147.270	+	123.0	☺
SHADY SPRING	KC8AFH	146.700	-	123.0	
SHIRLEY	KB8TJH	145.310	-	T	
SKYLINE	K7SOB	147.360	+	T127.3	
SO. CHARLESTON	WB8CQV	146.880	-	203.5	☺
SPENCER	KA8AUW	147.105	+	107.2	☺
SPRUCE KNOB	N8HON	147.285	+		☺
ST.MARYS/BENS RG	WB8ECC	147.030	+		
SUMERCO	W8LP	147.345	+	T100.0	☺
SUMMERSVILLE	N8YHK	145.470	-	100.0	
TERRA ALTA	KC8KCI	147.000	+	T103.5	☺
UNION	W8IFL	145.410	-	T100.0	☺
WEIRTON	W8CWO	146.940	-		
WELCH	WV8ED	145.450	-	100.0	
WESTON	WD8EOM	145.390	-		
WESTON	KA8TCF	147.165	+		
WESTON	K8VE	147.330	+	T103.5	☺
WHEELING	KA8YEZ	145.190	-	156.7	☺
WHEELING	W8ZQ	146.760	-		
WILLIAMSON	WR8M	145.330	-	T100.0	☺

220 MHZ

ANSTED	N8FWL	224.840	-	123.0	☺
BECKLEY	N8FWL	224.240	-	T123.0	☺
BECKLEY - SOUTH	N8FWL	224.740	-	123.0	☺
BECKLEY - WEST	N8FWL	224.540	-	T123.0	☺
BECKLEY/OAK HILL	N8FWL	224.340	-	T123.0	☺
BERKELEY SPRINGS	KA3VLG	224.700	-		
CHARLESTON	WB8YST	224.360	-	107.2	☺
CHARLESTON	WS8L	224.700	-	T123.0	
CHARLESTON	KC8LRN	224.480	-	T91.5	☺
CRAIGSVILLE	WV8B	224.120	-	100.0	☺
FLAT TOP/WINTRPL	KC8CSE	224.560	-	123.0	☺
GREENBANK	KC8LRN	224.220	-	T91.5	☺
HILLSBORO	N8FWL	224.640	-	T123.0	☺
HINTON/BECKLEY	WD8OHX	223.780	-	UNCOR	
#LEON	N8FWL	224.140	-	T123.0	☺
LEWISBURG	KC8LRN	224.800	-	T91.5	☺
LEWISBURG	KC8CSE	224.600	-	123.0	
LOBELIA	WB8YST	223.860	-	UNCOR	☺
#RICHWOOD	KC8LRN	224.720	-	91.5	☺
SLATY FORK	W8COX	224.400	-	T123.0	☺
SUTTON	WR8M	224.140	-		☺
WILLIAMSON					☺

440 MHZ

ALDERSON	KC8IT	444.400	+	100.0	
BECKLEY	N8FWL	443.050	+	T123.0	☺
BECKLEY	N8LVE	444.125	+	T	
BECKLEY/BOLT	W8LG	443.225	+		
BECKLEY/OAK HILL	WB8YST	444.525	+	T110.9	☺
BECKLEY/OAK HILL	WV8B	444.800	+	100.0	☺
BECKLY/OAK HILL	KE4QOX	443.100	+	T107.2	
BELINGTON	N8SCS	444.900	+	141.3	☺
BELLE	N8RKU	444.825	+	123.0	
BERKELEY SPRINGS	WA3KOK	442.450	+		
BLUEFIELD	WZ8E	443.625	+	100.0	☺
BUCKHANNON	N8ZAR	444.250	+		
BUCKHANNON	K8VE	444.475	+	T146.2	☺
CHAPMANVILLE	W8CH	442.475	+	PROP	
CHARLESTON	KB8QKM	442.925	+	71.9	
CHARLESTON	WS8L	443.300	+	T123.0	
CHARLESTON	WV8AR	444.225	+	T123.0	☺
CHARLESTON	WB8YST	444.350	+	T107.2	☺
CLARKSBURG	N8FMD	444.175	+	T103.5	
CRAIGSVILLE	KC8SDN	443.650	+	T123.0	
CROSS LANES	AB8DY	444.500	+	151.4	
DANS MT	N8YIB	145.330	+		
ELKINS	N8RLR	444.850	+	T162.2	☺
FAIRMONT	W8SP	443.875	+		
FLATWOODS	KC8SDN	443.075	+	123.0	
FLATWOODS	W8FES	444.200	+		
GILBERT	KB8PCW	442.725	+	T	
GLENVILLE	KA8ZXP	444.325	+		
GRAFTON	WD8LNB	444.750	+	T118.8	☺
HERNSHAW	WB8CQV	444.700	+	203.5	☺
HINTON	KC8CNL	443.900	+	100.0	☺
HUNTINGTON	WA4GSS	421.250	+		
HUNTINGTON	N8HZ	443.000	+		☺
HUNTINGTON	KB8TGK	443.550	+	162.2	☺
HUNTINGTON/CHARL	KB8TGK	443.850	+	162.2	☺
HUNTINGTON/CHAS	WB8ZER	444.850	+	T131.8	
HURRICANE	K8WRF	444.075	+		
KENOVA	KC8PFI	443.600	+	162.2	
KEYSER	N8RCG	444.125	+	103.5	☺
LEWISBURG	KF8FO	444.725	+	T103.5	
MORGANTOWN	K8LG	444.700	+		
MORGANTOWN	W8CUL	444.800	+		☺
MOUNDSVILLE	KC8FZH	444.075	+		
MULLENS	KC8IT	444.000	+		
OAK HILL	KA8OTX	443.800	+		
PARKERSBURG (OH)	N8ILO	444.100	+		
PENNSBORO	WB8NSL	442.850	+	T103.5	
PETERSBURG	KC8VBC	442.150	+	127.3	
PRINCETON	KB8UJG	443.700	+	T123.0	☺
RICHWOOD	K8VKB	442.275	+	123.0	
RICHWOOD	KC8SDN	443.375	+	T123.0	
RICHWOOD	KB8YDD	443.475	+		
RICHWOOD	KC8AUY	443.575	+	T	
ROCKPORT	N8LHL	443.350	+	T123.0	
SHIRLEY	KB8TJH	444.425	+	T	
SO. CHARLESTON	WB8CQV	444.950	+	203.5	☺
ST. JOSEPH	W8CAL	444.875	+	123.0	☺
STONEWOOD	KD8TC	443.275	+	91.5	
TERRA ALTA	K8VE	443.175	+	141.3	☺
THOMAS	K7SOB	441.900	+	PROP	
VOLGA	AB8DY	444.250	+	151.4	
WELCH	N8SNY	443.725	+		
WESTON	N8FIP	443.975	+		
WESTON	KA8TCF	444.600	+		
#WHEELING	KB8QHO	421.250	+	UNCOR	
WHEELING	KA8YEZ	443.025	+	156.7	☺
WHEELING	W8MSD	444.575	+	179.9	
WHEELING	N8EKT	444.975	+		☺

900 MHZ

BECKLEY/OAK HILL	KE4QOX	927.725	-	123.0	
FLAT TOP	WV8B	927.525	-	PROP	

Limited FULL MEMBERS FROM NON-SERA STATES

6 METERS

CONCORD, NH	KA1OKQ	53.590	-	71.9	☺
FRONT ROYAL, VA	N4MDK	51.940	-	141.3	☺

2 METERS

CONCORD, NH	KA1OKQ	147.225	+	T100.0	☺
DELAND, FL	KD4UTV	147.045	+	T103.5	☺
FRONT ROYAL, VA	K4QJZ	145.210	-	141.3	☺
OCOEE, FL	W8EHH	147.345	+		☺
WINCHESTER, VA	W4RKC	146.820	-		☺

220 MHZ

CONCORD, NH	KA1OKQ	224.800	-	T103.5	☺
OCOEE, FL	K1HG	224.520	-		☺

440 MHZ

CONCORD, NH	KA1OKQ	443.650	+	T131.8	☺
FRONT ROYAL, VA	N4NRO	442.725	+	107.2	☺
MADISON, VA	N8HON	444.400	+		☺
MCKINNEY, TX	KF5TU	442.350	+	T100.0	☺
PEMBROKE, NH	KA1OKQ	444.150	+		☺
PETERBORO, NH	KA1OKQ	443.350	+	T110.9	☺

SYMBOLS: ☺ = Full Member SERA T = Tone Accessed (plus tone freq)
and/or UNCOR = Uncoordinated PROP = Proposed Rptr. Under Const.

SERA REPEATER INDEX LISTINGS BY FREQUENCY

10 METERS

29.6200 / 29.5200
W3PS CHESTER, PA ..... 156.7 ZZ

29.52 0 / 29.6200
KF4XH #MACON ..... GA

29.5200 / 29.6200
KQ4XL MONROE ..... GA
K4XYZ BUCKHORN LAKE ..... 103.5 KY
KC4XE WILKESBORO ..... NC
WB4IUY YOUNGSVILLE ..... 100.0 NC
W4ZJM MEMPHIS ..... *# TN
WR3S NASHVILLE ..... 114.8 TN
AJ4D TELLICO PLAINS ..... 146.2 TN
KA8OTX BECKLEY ..... WV

29.5400 / 29.6400
AG4ZR SHARPSBURG ..... 146.2 GA
KK4CZ LOUISVILLE ..... GA
KB5MPW BAY SAINT LOUIS ..... 136.5 MS
KE4QOX HIGH POINT ..... 103.5 NC
W4CAT GALLATIN/BNA ..... 107.2 TN
WB8CQV CHARLESTON ..... 203.5 WV

29.5800 / 29.6800
WR4MG WARNER ROBINS ..... GA
K4GRW NEWPORT ..... NC
N4JEH ROCKY MOUNT ..... NC
W4GL SUMTER ..... SC
KE4QOX FANCY GAP ..... 123.0 VA
WA8YWO RICHWOOD ..... 100.0 WV

29.5800 / 29.6800
AI8H CONYERS ..... GA
N4BZJ DALTON ..... GA
WR4SG VALDOSTA ..... 141.3 GA
KA4UHL INGLE ..... 146.2 KY
WW4DC THOMASVILLE ..... 88.5 NC
N8ITF SPRINGFIELD ..... TN
KD4DN STERLING PARK ..... VA
KE4QOX BECKLEY ..... 88.5 WV

6 METERS

52.5500 / 51.5500
WB4JEH #CONYERS ..... 151.4 GA

51.2000 / 51.7000
WA4YNZ #CUMMING ..... GA

51.4400 / 51.9400
KC5BMJ KINGSLAND ..... 82.5 GA
N4MDK FRONT ROYAL, VA ..... 141.3 ZZ

53.0250 / 52.0250
WB4LBR LOUISVILLE ..... KY

52.0100 / 53.0100
W4MAZ COCHRAN ..... 77.0 GA
WA4YNZ #ROSWELL ..... GA
KC4QK ASHLAND ..... 107.2 KY
N5EKR ELLISVILLE ..... MS
K4OBX HATTERAS ISLAND ..... 131.8 NC
KE4QOX THOMASVILLE ..... 88.5 NC
N4FV GREENEVILLE ..... 100.0 TN
WA4KOG MEMPHIS ..... TN
WA4BGK NASHVILLE ..... 114.8 TN
KI4ZR LEXNGTN/ROCK MT. ..... VA

52.0300 / 53.0300
W4WTA AUGUSTA ..... GA
K4ITL RALEIGH ..... NC
AB4OE BLACKSBURG ..... 123.0 SC
KF4FTD MORRISTOWN ..... TN
WV9ZH ELKINS ..... 162.2 WV

52.0500 / 53.0500
KC4JNN BISKEY MT. ..... 100.0 GA
AB5MU NETTLETON ..... 192.8 MS
N4JEH ROCKY MOUNT ..... NC
WA4PXV SPRUCE PINE ..... 151.4 NC
K4SHP MYR BCH/AYNOR ..... 123.0 SC
WA4BGK GALLATIN ..... 114.8 TN

52.0700 / 53.0700
WB4AEG CARTERSVILLE ..... 123.0 GA
KB4PTJ WILLIAMSBURG ..... 100.0 KY
KD4FWS MT.AIRY/FANCY GP..... 100.0 NC
WB4IUY YOUNGSVILLE ..... 100.0 NC
KB4MIC GUM SPRING ..... 203.5 VA

52.0900 / 53.0900
KD4DKW ATL/MARIETTA ..... 151.4 GA
N4ALG NICHOLASVILLE ..... 103.5 KY
KF4IXW REELSBORO ..... 162.2 NC
K4NOC BISHOPVILLE ..... SC
KD4PBC SEVIERVILLE ..... TN
NO4Q WAVERLY ..... TN
WB8BON ROANOKE/POOR MT ..... VA

52.1100 / 53.1100
W4GR LAWRENCEVILLE ..... 82.5 GA
K4GNC GASTONIA ..... 100.0 NC
KD4BGD LUMBERTON ..... NC
K4SER TARBORO ..... NC
WD4GYN OAK RIDGE ..... TN
KB4YKV AMELIA COURTHSE ..... VA
N8COQ FLATWOODS ..... WV

52.1300 / 53.1300
N4BZJ DALTON ..... GA
K4TG LAWRENCEBURG ..... 107.2 KY
W4FOT HENDERSONVILLE ..... 100.0 NC
KG4IBW DRESDEN ..... 107.2 TN
W4HFH ALEXANDRIA ..... VA
WB4GJG DANVILLE(DCC) ..... VA

52.1500 / 53.1500
KA5WZY ATLANTA ..... GA
K4USC UNION ..... SC
WB4IOB KNXVL/ENG MT ..... TN
N5YKR LEXINGTON ..... 100.0 TN
N4CH BEDFRD/THAX MT ..... VA

52.1700 / 53.1700
WW4DC THOMASVILLE ..... 88.5 NC
K4BGW LAFOLLETTE ..... TN
KE4SFU RICE ..... VA
N8FWL BECKLEY ..... 123.0 WV

52.1900 / 53.1900
KG4LGY ALEXANDER ..... 100.0 NC
N7GZT LITTLE MOUNTAIN ..... 156.7 SC
W4UCE COOKEVILLE ..... TN
W4BAD #FANCY GAP ..... VA

52.2100 / 53.2100
N1KDO MARIETTA ..... 79.7 GA
W4LJM MARION ..... 77.0 KY
N4QLX SAURATOWN MT ..... NC
AD4U ORANGEBURG ..... SC
N4WWB GATE CITY ..... VA
AB8WB GASSAWAY ..... 123.0 WV

52.2300 / 53.2300
KD4BDB WARM SPRINGS ..... 97.4 GA
KD4JFN PITTSBORO ..... 107.2 NC
KA4ZKL GUTHRIE (TN/KY) ..... TN
KQ4E MORRISTOWN ..... TN
KC8AFH ALDERSON ..... 123.0 WV

52.2500 / 53.2500
KD4RBG MARIETTA ..... 79.7 GA
WA4YON #KNOXVILLE ..... TN
KT4QW NEWPORT NEWS ..... 100 VA
N4CH ROANOKE ..... VA

52.2700 / 53.2700
KC4CBQ HIAWASSEE ..... 186.2 GA
KA4UHL NANCY ..... 100.0 KY
WD4BQW ASHEVILLE ..... 100.0 NC
N5CWH LEESVILLE ..... 162.2 SC
WD4KZK ROCKY MT/FERRUM ..... 107.2 VA

52.2900 / 53.2900
K4PLM #PINE LOG MT. ..... 198.2 GA
KF4SXO CHESTER ..... SC
WA4CQK FANCY GAP ..... 100.0 VA

52.3100 / 53.3100
W6IZT BLAIRSVILLE ..... 100.0 GA
N4YR WEST JEFFERSON ..... 100.0 NC
K4SER WILLIAMSTON ..... NC
KG4BZN WALTERBORO ..... 123.0 SC
KB8TJH SHIRLEY ..... WV

52.3300 / 53.3300
KD4FVI CRAWFORD ..... 88.5 GA
AD4CC HIGHLAND HEIGHTS ..... 123.0 KY
N4JDW WILMINGTON ..... 88.5 NC
K4DHT MOUNTAIN CITY ..... 103.5 TN
KB4IDC MT. JULIET ..... 100.0 TN
KC8CSE SNOWSHOE ..... 156.7 WV

52.3500 / 53.3500
WR4AMS DORTON ..... KY
WR4BEG SOPHIA/RANDLEMAN..... NC
K4VCM CHATTANOOGA ..... TN

52.3700 / 53.3700
W4ZO MONROE ..... 100.0 NC
KD4MYE YOUNGSVILLE ..... 88.5 NC
KC4PDQ MARYVILLE ..... TN
N8RIG BLUEFIELD ..... VA
K6LEW MCCLEAN ..... VA

52.3900 / 53.3900
WR4SG CLYATTVILLE ..... 141.0 GA
KF4XH #MACON ..... GA
KE4RKF WAYNESBURG ..... 100.0 KY
W4DCA MOUNT AIRY ..... 100.0 NC

52.4100 / 53.4100
AE4PO WAYCROSS ..... 141.3 GA
WA1YYN EFLAND ..... 107.2 NC
KO4MZ GVL/CSR'S HEAD ..... 131.8 SC
K4ORE CLARKSVILLE ..... 110.9 TN

52.4300 / 53.4300
KR4OL #MACON ..... GA
N7BBW LOUISVILLE ..... 151.4 KY
AD4DN WILMINGTON ..... 88.5 NC
K4GX KINGSPORT ..... TN
KD4SUU CHESTERFIELD ..... VA
KG4KUA VESTA ..... 107.2 VA
WD8LNR GRAFTON ..... 146.2 WV

52.4500 / 53.4500
WD4OVN #PINE LOG MT ..... GA
KC5PIA LAUREL ..... 136.5 MS
W4UNC CHAPEL HILL ..... 107.2 NC
K4MFD MARSHALL ..... 100.0 NC
NQ4Y MONTEAGLE MTN ..... 114.8 TN
K8GP BULLRUN ..... VA

52.4700 / 53.4700
W5PFC JACKSON ..... 77.0 MS
KF4BJO GAFFNEY ..... SC
KB4REC KNOXVILLE ..... TN
KE4JYN PEARISBURG ..... 107.2 VA
W8CUL MORGANTOWN ..... 103.5 WV

52.5500 / 53.5500
WB4JEH CONYERS ..... 151.4 GA
N4OQJ KNOXVILLE ..... 100.0 TN
K4RDK MEMPHIS ..... TN

52.5700 / 53.5700
KD4AOZ WATKINSVILLE ..... 123.0 GA
KE4LGL LEXINGTON ..... KY
KE4KEH LYNCHBURG ..... 103.5 VA

52.5900 / 53.5900
KF4QDS KVILLE/HIPOINT ..... 103.5 NC
KF4IWA MOUNTAIN REST ..... SC
WB8YST BECKLEY ..... 107.2 WV
KA1OKQ CONCORD, NH ..... 71.9 ZZ

52.6300 / 53.6300
N4YR MT MITCHELL ..... 100.0 NC
WB8YST CHARLESTON ..... 107.2 WV

51.1400 / 53.6500
KB5MPW BAY SAINT LOUIS ..... 136.5 MS

52.6500 / 53.6500
N4MNA CONLEY ..... 100.0 GA
KB4YFV WHITE TOP MTN ..... VA
N8SCS BELINGTON ..... 141.3 WV

51.2000 / 53.7100
KE4OVN LANEVIEW ..... 107.2 TN

52.7100 / 53.7100
KD4AOZ WATKINSVILLE ..... GA
NC4MO ROBBINSVILLE ..... 167.9 NC
WB8YST RICHWOOD ..... 107.2 WV

52.7300 / 53.7300
KF4CXL MCINTYRE ..... 77.0 GA
K4XYZ BUCKHORN LAKE ..... 100.0 KY
W4PAR LEXINGTON ..... 107.2 NC
WD4OAR GEORGETOWN ..... 192.8 TN

52.7500 / 53.7500
KK4MC SUMMERVILLE ..... 127.3 GA
W4YWH HIGHLAND HEIGHTS ..... 123.0 KY
WA4PXV AIR BELLOWS GAP ..... NC
K4GX #ROGERSVILLE ..... 114.8 TN
N8PEI MARMT/CHARLSTN ..... 141.3 WV

52.7700 / 53.7700
W4GL SUMTER ..... SC
W4BBB KNOXVILLE/RACK ..... 100.0 TN
N4TZE BEDFORD/THNDR ..... 103.5 VA

52.7900 / 53.7900
WR4MG WARNER ROBINS ..... GA

52.8100 / 53.8100
WD4KNE #STANTON ..... KY
W4EBM FAYETTEVILLE ..... NC

52.8300 / 53.8300
WA8YWO RICHWOOD ..... 100.0 WV

52.8500 / 53.8500
K4TDO HAZARD ..... KY
KE4SHA WALTON ..... 118.8 KY
K4EZK TELLICO PLAINS ..... 141.3 TN

52.8700 / 53.8700
KC8PFI KENOVA ..... 91.5 WV

52.8900 / 53.8900
WR4SG LAKE PARK ..... 141.3 GA
WB4HJG LULA ..... 82.5 GA
KN4E ELIZABETHTON ..... 88.5 TN
W4QAC PORTSMOUTH ..... VA

52.9100 / 53.9100
KE4ZJT LONDON ..... 100.0 KY
AD4CG BALD TOP MT ..... VA

52.9300 / 53.9300
KE4SWV CASTALIAN SPRING ..... 123 TN
W4GMM MEMPHIS ..... 107.2 TN
KC8LRN LEWISBURG ..... 131.8 WV

52.9500 / 53.9500
WB4WSB LAGRANGE ..... KY

52.9700 / 53.9700
W4DCA MOUNT AIRY ..... 100.0 NC

2 METERS

144.5100 / 145.1100
KK4HL AUGUSTA ..... GA
N4MXC COCHRAN ..... 107.2 GA
W4SCR DOUGLASVILLE ..... 88.5 GA
KC4UPE LEESBURG ..... 192.8 KY
W5PES MAGEE ..... 100.0 MS
W5WA VANCLEAVE ..... 123.0 MS
W4PCN KILL DEVIL HILLS ..... 131.8 NC
N4GSM ROBBINSVILLE ..... 151.4 NC
KD4MYE YOUNGSVILLE ..... 88.5 NC
WZ4SC FORT MILL ..... SC
W4GS MYR BCH/CONWAY ..... SC
KK4TD COOKEVILLE ..... TN
WM4T GRAY ..... TN
KF4OID MOSCOW ..... 107.2 TN
W4RFR NASHVL/FAIRVIEW ..... 151.4 TN
K4YPE RICHMOND ..... VA
N8RV FROST ..... 107.2 WV
K8SA SALT ROCK ..... 110.9 WV

144.5300 / 145.1300
K4SEX NEWNAN ..... 156.7 GA
WR4SG VALDOSTA ..... 141.3 GA
N4UA LOUISVILLE AREA ..... 151.4 KY
KJ4VF MOREHEAD ..... 100.0 KY
WB4YNF AHOSKIE ..... 131.8 NC
N4VL MT. AIRY ..... 103.5 NC
W4RNC RALEIGH ..... 82.5 NC
W4JAK GREENWOOD ..... SC
K4JR SUMTER ..... SC
K4CMY CHATTANOOGA ..... TN
KA4OAK LAFOLLETTE ..... TN
WC4EOC #LEIPERS FRK ..... 156.7 TN
KF4ATY MEMPHIS ..... 107.2 TN
N4YET HARRISONBURG ..... VA
NB0YY GLENVILLE ..... 103.5 WV

144.5500 / 145.1500
W4AQL GA TECH ..... 167.9 GA
KF4CXL MCINTYRE ..... 77.0 GA
KG4CCW LOUISVILLE ..... 141.3 KY
KY4JW MONTICELLO ..... 100.0 KY
AD4BI PIKEVILLE ..... 107.2 KY
W5NRU HATTIESBURG ..... 136.5 MS
K2IMO ELM CITY ..... 88.5 NC
W4GSO GREENSBORO ..... 100.0 NC
K4OBX HATTERAS ISLAND ..... 131.8 NC
W4LBT #LUMBERTON ..... NC
N4LWY SUMMERTON ..... SC
K4USC UNION ..... SC
KG4FZR ATHENS ..... 141.3 TN
KB4IBW DRESDEN ..... 107.2 TN
W4XS FRANKLIN ..... TN
WB4MJF ARLINGTON ..... VA
K4ARO GREENBAY ..... VA
N3ZE RADFORD/RINER ..... VA
WA8FSE MARTINSBURG ..... WV
K8VE PHILIPPI ..... 103.5 WV

144.5700 / 145.1700
K4LDI ELLIJAY ..... 100.0 GA
WA4DIW JONESBORO ..... GA
W8PRH HALLS GAP ..... KY
KG4KOJ HARTFORD ..... 136.5 KY
W5JWX RAYMOND ..... 77.0 MS
K4CCR ANDSN MT/DENVER ..... 88.5 NC
W4BAD #OXFORD ..... NC
N4JDW WILMINGTON ..... 88.5 NC
KY4S AIKEN ..... SC
K4NOC BISHOPVILLE ..... 123.0 SC
WF4Q HUNTINGDON ..... 107.2 TN
WB4GBL KNOXVILLE ..... TN
WB4LHO MURFREESBORO ..... TN
KF4RMT MARTINSVILLE ..... 107.2 VA
WA4ZUA NORFOLK ..... 131.8 VA
WV8B BECKLEY/BOLT MT ..... 100.0 WV

144.5900 / 145.1900
W4CBA ALPHARETTA ..... GA
WB4GQL KNOXVILLE ..... GA
WB4ULJ PINE MT/HAMILTON ..... GA
KB4SQI SALYERSVILLE ..... 127.3 KY
K5YD BOONEVILLE ..... 110.9 MS
W5CJR HATTIESBURG ..... 136.5 MS
KA4SQN JACKSONVILLE ..... 88.5 NC
WA4BVW MT MITCHELL ..... NC
K4GWH RALEIGH ..... 156.7 NC
N4OTT CARTHAGE ..... TN
KD4XV JASPER ..... 127.3 TN
N4ZKR NEWBERN ..... 100.0 TN
WB3R AMELIA ..... VA
KD4SZR MOOREFIELD ..... WV
WB8YJJ RICHWOOD ..... WV
KA8YEZ WHEELING ..... 156.7 WV

144.6100 / 145.2100
KC4YNB EASTMAN ..... 103.5 GA
KK4GQ FAYETTEVILLE ..... 131.8 GA
W8PRH LEXINGTN/GRGTWN ..... KY
WA5WRE POPLARVILLE ..... 136.5 MS
WS5AR #WAYNESBORO ..... MS
WB4TQD COLUMBIA ..... 82.5 NC
K4OLC HIGH PEAK MTN ..... 94.8 NC
KG4LAP SMOAKS ..... SC
W4BBB KNOXVILLE/RACK ..... 100.0 TN
W4EM MEMPHIS ..... 107.2 TN
WC4EOC NASHVILLE ..... 173.8 TN
K4QZJ HIGH KNOB MT ..... VA
N2EDE ROANOKE ..... 107.2 VA
WV8ZH ELKINS ..... 162.2 WV
WB8FEQ HUNTINGTON ..... 162.2 WV
K4QJZ FRONT ROYAL, VA ..... 141.3 ZZ

144.6300 / 145.2300
WB4JEH CONYERS ..... 151.4 GA
W4DRC DALTON ..... GA
KO4QJ HAHIRA ..... 100.0 GA
K4BR WAYNESBORO ..... GA
W8PRH LOUISVILLE ..... KY
W4KBL PRINCETON ..... 103.5 KY
KG4GQC WEST LIBERTY ..... 107.2 KY
W5NRU ELLISVILLE ..... 136.5 MS
KC5VZI #NEW ALBANY ..... MS
N4VBH BEULAVILLE ..... NC
W4UNC CHAPEL HILL ..... 107.2 NC
W4BFB CHARLOTTE ..... NC
KG4AQH GREELEYVILLE ..... SC
W4CAT LAVERNE ..... TN
KB4KIE MAYNARDVILLE ..... TN
KE4NTL RIPLEY ..... 100.0 TN
N4CH BEDFORD ..... VA
W4MT NEWPORT NEWS ..... 100.0 VA
N8FWL BECKLEY/OAK HILL ..... 100.0 WV
N8FMD ELKINS ..... 103.5 WV

144.6500 / 145.2500
N4YYO CHATSWORTH ..... 71.9 GA
WB4GWA CONCORD ..... 110.9 GA
AE4VH TOCCOA ..... 71.9 GA
AD4YJ LEXINGTON ..... 110.9 KY
W4GG GREENSBORO ..... 88.5 NC
WA4USN CHARLESTON ..... SC
KG4JIA GAFFNEY ..... 123.0 SC
KR4WG DOVER ..... 100.0 TN
NC4TN ERWIN/PINNACLE ..... TN
N4ER MEMPHIS ..... 146.2 TN
KB4YKV AMELIA COURTHOUS..... VA
KD8XK BLUEFIELD ..... 100.0 VA

144.6700 / 145.2700
KT4X SANDERSVILLE ..... 77.0 GA
N4GIS WAYCROSS/PNLG MT ..... 100.0 GA
AE4PO WAYCROSS ..... GA
N4KJU PAINTSVILLE ..... 127.3 KY
KD4BOH PLEASENT RIDGE ..... 77.0 KY
N5NBG HORN LAKE ..... 107.2 MS
KB5DZJ WIGGINS ..... 136.5 MS
K4ITL ASHEBORO ..... 82.5 NC
K4ROK FARMVILLE ..... 131.8 NC
WA4KNI HENDSVL/BERWLW ..... NC
KE4IFI CAYCE PINERIDGE ..... 103.5 SC
W4SRX MONTEREY ..... 123.0 TN
W4JPG PARIS ..... 107.2 TN
KD4CLA PIGEON FORGE ..... 100.0 TN
N4NW GARRISONVILLE ..... VA
WB3T MARION ..... 103.5 VA
N8FMD BIRCH RIVER ..... 103.5 WV

144.6900 / 145.2900
W4IBM ATLANTA ..... 88.5 GA
W4DV AUGUSTA ..... 100.0 GA
WR4MG PERRY ..... 107.2 GA
AC2DC LOUISVILLE ..... 151.4 KY
N4VOS STANTON ..... KY
KD5CQX VICKSBURG ..... MS
W4BFB CHARLOTTE ..... NC
WN3X COINJOCK ..... 131.8 NC
NC4AR HIGH POINT ..... 88.5 NC
WA4WPD NASHVILLE ..... 107.2 NC
W4GS MYRTLE BEACH ..... 85.4 SC
KU4ZS PUMPKINTOWN ..... 123.0 SC
W4AM CHATTANOOGA ..... 118.8 TN
KF4ZQA ELIZTON/HLSTON M ..... 103.5 TN
K4DXC RIDGETOP ..... 114.8 TN
WF4Q SHILOH ..... 107.2 TN
N4TZE #LYNCHBURG ..... 103.5 VA
N4UTN RUSTBURG ..... VA
WB8WV GLENVILLE ..... 91.5 WV

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

144.7100 / 145.3100
KB4JF NASHVILLE 141.3 GA
WA4JDR STOCKBRIDGE GA
WQ4Z BOYLE 179.9 KY
KC4KZT DAVID KY
WD4DZC JUNCTION CITY 179.9 KY
WB5GOJ CHATAWA MS
NC4TN BAKERSVILLE NC
N4LEX LEXINGTON 88.5 NC
K4ITL TRENTON 82.5 NC
W4IAR BEAUFORT SC
W4CHR CHESTER SC
K4SHP KINGSTREE 123.0 SC
WA4PNI ATHENS 141.3 TN
KF4SC JACKSON TN
KC4ECD LAFAYETTE 151.4 TN
KD4KWP CHESTERFIELD 127.3 VA
W4DLS DULLES AIRPORT VA
WV8B BECKLEY/LAYLAND 100.0 WV
KB8TJH SHIRLEY MS
144.7300 / 145.3300
KF4ODQ EASTMAN 77.0 GA
WA4OGE JONESBORO GA
KI4KQH ROME 100.0 GA
N4XGI ST SIMONS ISLAND 131.8 GA
KF4WC VERSAILLES KY
K5DMC KILN MS
KI4RK GOLDSBORO 88.5 NC
N4VRD MOUNT AIRY 100.0 NC
KF4JVI TRYON NC
WA4DFP BAMBERG SC
WT4E COLLIERVILLE 107.2 TN
WD4DBJ CUMBERLAND CITY TN
AC4JF KNOXVILLE TN
KE4ZBH FARMVILLE VA
W4VB NORFOLK 131.8 VA
WR8M WILLIAMSON 100.0 WV
144.7500 / 145.3500
W4DOC ATLANTA 146.2 GA
W4GTA LOCKOUT MT 100.0 GA
N4OME OCILLA GA
AI4HB RADCLIFF 173.8 KY
KY4JLB WHITESBURG 186.2 KY
N4DRL BYHALIA 110.9 MS
N5ZMZ UTICA MS
WA4AOS CHARLOTTE NC
WD4JPQ GREENVILLE 131.8 NC
N2ZZ AIKEN 100.0 SC
KE4OVN GREENFIELD 107.2 TN
WD4JYD NOLENSVILLE 114.8 TN
KB4PNG ONEIDA 77.0 TN
N4AZJ BLAND 103.5 VA
W4HCH SOUTH BOSTON VA
KB3BOI WARRENTON VA
KB3BOI WINCHESTER VA
W8GK CHARLESTON 91.5 WV
W8SP FAIRMONT 103.5 WV
KB3BOI HARPER'SFERRY WV
144.7700 / 145.3700
AA4UA AUGUSTA GA
KI4LDC BLACKSHEAR 123.0 GA
KB4IZF JASPER 100.0 GA
W4BKM MACON 88.5 GA
KE4YVD RICHMOND 192.8 KY
K5UX HATTIESBURG 136.5 MS
N5PYQ SOUTHAVEN 107.2 MS
W4BAD #DURHAM NC
W4FAR N. WILKESBORO 94.8 NC
K4PPD SHALLOTTE 118.8 NC
K4ILT HOLLY HILL 103.5 SC
KB4KIE KNOXVILLE TN
WR3S NASHVILLE TN
W4HZL GLOUCESTER VA
KC4RBA LYNCHBURG 186.2 VA
WV8BD BECKLEY/EOC WV
N8ER PARSONS 118.8 WV
144.7900 / 145.3900
K4HYB GRIFFIN/CENAR 88.5 GA
KC4KAN BENTON 118.8 KY
KY4LAW LAWRENCEBURG 107.2 KY
KC8FKP SO. PORTSMOUTH 136.5 KY
KB5KGE JACKSON MS
W5PPB PELAHATCHIE 77.0 MS
NC4UC MONROE/UCARS 94.8 NC
WB4TQD YOUNGSVILLE 82.5 NC
KG4BZN WALTERBORO SC
W4AM CHATTANOOGA TN
W4WC #GREENEVILLE 186.2 TN
KE4EUE COLONIAL HEIGHTS VA
K4ARO ROANOKE/POOR MT 107.2 VA
AI4UK #LENORE WV
WD8EQM WESTON WV
144.8100 / 145.4100
W4PME ATLANTA/BELL 100.0 GA
W4QK AUGUSTA GA
WA4MXO JACKSON KY
KK4CZ LOUISVILLE 151.4 KY
N5LRQ POPLARVILLE 136.5 MS
W1WBT CHINA GROVE 136.5 NC
K4SER WILLIAMSTON 131.8 NC
WA4USN CHARLESTON SC
N4VIH DOVER 123.0 TN
K4MFD GREENEVILLE 173.8 TN
K5FE MEMPHIS 107.2 TN
NQ4Y MONTEAGLE MTN 114.8 TN
AF4CY CULPEPER VA
KF4ADM WILLIAMSBURG 127.3 VA
N8FHE BUCKHANNON WV
WV8AR RED HOUSE 123.0 WV
W8IFL UNION 100.0 WV
144.8300 / 145.4300
K4LCI ATLANTA GA
WA8RNZ JESUP 118.8 GA

AA4RI MACON GA
AC4RS ELKTON 77.0 KY
KF4CBT WINCHESTER 203.5 KY
KX5E GLOSTER 136.5 MS
KB4CTS NASHVILLE 107.2 NC
KU4W RAEFORD 100.0 NC
K4QFQ SPARTA/GREEN MT NC
K4JR SUMTER 156.7 SC
WF4Q BROWNSVILLE 107.2 TN
WA4UCE COOKEVILLE TN
WB4YLC KNOXVILLE TN
AD4OV COEBURN 103.5 VA
W4SQT RICHMOND VA
WB8YST CHARLESTON 107.2 WV
K8LG MORGANTOWN WV
144.8500 / 145.4500
W4BOC DECATUR GA
W6ZP AUBURN 103.5 KY
WX5P FULTON 192.8 MS
W5PPB SHARON 77.0 MS
WA4KOG SOUTHAVEN 79.9 MS
WR4AGC DURHAM NC
WD4LGF GASTONIA NC
K4GRW NEWPORT 100.0 NC
WD4EOG CLEMSON UNIV SC
W4ZKM SAVANNAH RIVER 123.0 SC
K4SIR BENTON TN
KQ4E MORRISTOWN TN
KF4GHD #MT PLEASANT 127.3 TN
KA4THY ROANOKE 107.2 VA
AA4HQ SALUDA VA
N8LGY MT. ZION 107.2 WV
WV8ED WELCH 100.0 WV
144.8700 / 145.4700
KD4HMH BONAIRE GA
KG4OGC RICEBORO GA
N4CLA SWEAT MT/MARIETT GA
K4EEF BARDSTOWN 151.4 KY
K4NLT HUEYSVILLE 79.7 KY
KF4BRO MAYSVILLE 107.2 KY
WB5VYH #ABBEVILLE 107.2 MS
W4OIX KINSTON 88.5 NC
W4NC SAURATOWN MT 100.0 NC
WB4BLI GAFFNEY 141.3 SC
WD4HEM MULLINS SC
K4ILT ST. GEORGE 103.5 SC
WB4GBI KNOXVILLE TN
W4MCT MOUNTAIN CITY 103.5 TN
N4ARK NASHVILLE TN
WB4MJF ARLINGTON VA
N4ZCM SOUTH HILL VA
N8YHK SUMMERSVILLE 100.0 WV
144.8900 / 145.4900
W4DV AUGUSTA GA
KA4WUJ CORDELE 103.5 GA
W4LMA MARIETTA 88.5 GA
W4KVK HENDERSON KY
WB4CWF NICHOLASVILLE KY
N5VGK TUPELO MS
WT4K FRANKLIN 151.4 NC
WB4IKY GIBSONVILLE 107.2 NC
KF4LUC HICKORY 146.2 NC
W4BWC RALEIGH 82.5 NC
WD4HEM CHERAW SC
KE4ZBI COVINGTON TN
WB4LHO MCMINVL/SHT MT TN
K4OTI #MHERST 136.5 VA
W8MOP BLUEFIELD VA
KE4UP HAMPTON 100.0 VA
KG4OXG PGAP AIRPORT 131.8 VA
KB8GYM ROCKPORT 123.0 WV
146.9950 / 146.3950
WB9SHH #MONTECELLO 88.5 KY
146.0100 / 146.6100
W4OVY COLUMBUS 123.0 GA
WB4JEH CONYERS 151.4 GA
N6EMA ST MARYS 118.0 GA
WD4KWV CORBIN KY
KC4FRA MADISONVILLE KY
W5LAR LAUREL 136.5 MS
W4EWN NEW BERN 100.0 NC
WB4TQP RALEIGH 131.8 NC
KF4QDS THOMASVILLE 123.0 NC
KC4WIF ELLOREE 118.8 SC
W4NYK GRNVLE/CSRS HD SC
W4AM CHATTANOOGA 107.2 TN
WA4PCD NASHVILLE TN
W4CAR CHESAPEAKE VA
WA4WWQ LYNCHBURG 136.5 VA
WB8MZI GASSAWAY WV
146.0250 / 146.6250
W4ZT ATL/UNION CITY 100.0 GA
N4UJT ELBERTON GA
K4HAO VIDALIA 88.5 GA
K4ULW PAYNEVILLE 151.4 KY
KC5ULN COLUMBUS MS
K5GUN #PORT GIBSON 136.5 MS
K4USB BUXTON 131.8 NC
KI4RR LAURINBURG NC
KF4SXO CHESTER SC
WB4VXX CORNERSVILLE 107.2 TN
WB4GBI KNOXVILLE 100.0 TN
W4UTM MARTIN 107.2 TN
KF4JPC ARLINGTON VA
K4SVA JARRATT I-95 100.0 VA
W3MMC NEWMARKET VA
WV8B FLAT TOP/WINTRPL 100.0 WV
146.0400 / 146.6400
WB4QGR #ATLANTA GA
W4FWD CARROLLTON 131.8 GA
K4FAR MONTEZUMA 97.4 GA
AE4PO WAYCROSS 141.3 GA
WA4UXJ CANE VALLEY KY

K5XU MADISON MS
WB5NAY MOOREVILLE NC
WB4YAO HENDERSONVILLE 91.5 NC
W4DW RALEIGH NC
W4NC WINSTON-SALEM 100.0 NC
W4GL SUMTER SC
KA4QYI HARRIMAN 100.0 TN
WB4KQQ MEMPHIS TN
AF4TZ NASHVILLE 114.8 TN
W4WIC FINCASTLE VA
N4QLF MARION VA
WB4QEY RICHMOND VA
N8HZ HUNTINGTON/CHAS WV
146.0550 / 146.6550
NN4FP ATLANTA/MARIETTA 151.4 GA
W4WSM BOWLING GREEN-SO KY
K4CUW PADUCAH KY
KC5ZZH MERIDIAN MS
K4CEB CONCORD/KANNAP. NC
WA4VTX ELIZABETH CITY 131.8 NC
KD4KQJ BEAUFORT SC
N5OWH LEESVILLE 162.2 SC
K4SHP MYRTLE BEACH 123.0 SC
KI4BXI BROWNSVILLE 156.7 TN
KF4PVQ COALMONT 141.3 TN
KG4LUY LAWRENCEBURG 100.0 TN
W4OLB MARYVILLE/ALCOA TN
K4US ALEXANDRIA VA
WA4ISI ALTAVISTA VA
N8ZPX FLATWOODS 123.0 WV
N8SNW IAEGER 100.0 WV
146.0700 / 146.6700
WR4LT BONAIRE 123.0 GA
W4ABP GAINESVILLE 131.8 GA
KY4MT HAZARD KY
WA5DJB MAGNOLIA 77.0 MS
W5UBG NEW ALBANY MS
KB5ZCX PURVIS MS
K4EG BURLINGTON NC
K4OI FOREST CITY 114.8 NC
AD4DN WILMINGTON 88.5 NC
AD4U ST. MATTHEWS 156.7 SC
W4UD BRISTOL TN
K4BGW LAFOLLETTE TN
AF4TZ NASHVILLE 114.8 TN
W4CBM DUBLIN VA
KG4NJA HAMPTON 173.8 VA
KD4DDI PAGECO VA
WD8JNU RAVENSWOOD 107.2 WV
146.0850 / 146.6850
K4NGA ADAIRSVILLE 167.9 GA
WA4EPK DARIEN GA
KK4GQ FAYETTEVILLE GA
KF4NTQ GEORGETOWN 107.2 KY
N4WJS OWENSBORO 110.9 KY
W5KHB NATCHEZ 100.0 MS
W4NBR GRIFTON 88.5 NC
W4SNC STATESVILLE NC
KB4RRC NEW HOPE 192.8 SC
K4USC UNION SC
KF4ARH WALLAND 88.5 TN
WA1ZMS BEDFRD/APL ORCH 100.0 VA
K4HTA VIENNA VA
N8FMD CLARKSBURG 103.5 WV
WB8NAM DANVILLE WV
146.1000 / 146.7000
W4MM ALBANY GA
K4UFO JASPER 123.0 GA
KD4BWK LAGRANGE 141.3 GA
WB4DOJ MILLEDGEVILLE 67.0 GA
K4NLX SAVANNAH 100 GA
KY4KY BROOKS 79.7 KY
KD4DZE GRAYSON/FOXFIRE 107.2 KY
KB5MPW BAY ST. LOUIS 136.5 MS
W5LV GRENADA MS
W5FQ MERIDIAN MS
W4PEQ DUNN NC
W4PAX LANCASTER 123.0 SC
WT4F PICKENS 107.2 SC
KF4BVQ ANDERSON CTY 100.0 TN
KE4CCB BLUFF CITY 103.5 TN
W4UOT MANCHESTER 114.8 TN
WB4MMI RAMER 162.2 TN
WA4YGM UNION CITY TN
K4AU DANVILE/WHT OAK 107.2 VA
W4POX PORTSMOUTH 100.0 VA
KD4WWF STAUNTON 131.8 VA
WA4TXE STERLING VA
KC8AFH SHADY SPRING 123.0 WV
146.1150 / 146.7150
K4NVG LAVONIA 100.0 GA
KI4FVI MCDONOUGH 82.5 GA
WA4BZ RINGGOLD 67.0 GA
KF4OFT BEREA 100.0 KY
KY4HC HAWESVILLE 136.5 KY
K4OBX ENGLEHARD 131.8 NC
KD4JFN HAW RIVER 107.2 NC
N4GGN MILLERS CREEK 94.8 NC
W4HRS CHARLESTON 123.0 SC
WB4NEP COLUMBIA SC
KB4UUB SALTILLO TN
W9KIC BLACKSBURG VA
W4TTL WALKERTON VA
W8CAL MOUNDSVILLE 110.9 WV
146.1300 / 146.7300
W4MM ALBANY GA
KD4NC ATLANTA/SWEAT MT GA
K4TVE BRUNSWICK GA
WR4DH MACON 100.0 GA
AC4AO LEXINGTON KY
AA4NI #NEBO KY
KC5IF BILOXI MS
KD5GVU STARKVILLE 210.7 MS

KC5TGT UTICA 77.0 MS
W4BWC RALEIGH 82.5 NC
W4EXU SALISBURY 94.8 NC
N4ILM WILMINGTON 88.5 NC
K4NAB N. AUGUSTA SC
WA4UKX SIMPSONVILLE 100.0 SC
WB4IOB KNXVL/ENG MT TN
N4GMT MEMPHIS 107.2 TN
K4EHL WATERTOWN 100.0 TN
W4QR HAMPTON VA
K4SU MINERAL 100.0 VA
WB8SPW LEWISBURG 100.0 WV
146.1450 / 146.7450
KD4QHB ATHENS GA
W4FIZ BOX SPRINGS 123.0 GA
K4WOC CALHOUN 100.0 GA
AF4VH GUYTON 97.4 GA
WA4TTC GREENVILLE KY
KD4RTR MILLARD 141.3 KY
K5SVC NATCHEZ 100.0 MS
KC5VZI #NEW ALBANY MS
KC4QPR MORG/WALKER TOP 94.8 NC
N4WFU ROANOKE RAPIDS 131.8 NC
W4PDE DILLON/PEE DEE SC
K4EZK CROSSVILLE 136.5 TN
W4MV DYERSBURG TN
AA4YQ WARTBURG 136.5 TN
K4ROA ROANOKE/POOR MT 107.2 VA
KK3L BERKELEY SPRINGS WV
K8VE ELKINS 103.5 WV
146.1600 / 146.7600
W4LAW LOOKOUT MT. 100.0 GA
W4BQC STONE MT 107.2 GA
WR4MG UNADILLA 107.2 GA
KF4BJM VALDOSTA 141.3 GA
K4KJQ LEXINGTON KY
K4CUW PADUCAH KY
W5AXQ JACKSON MS
WA4BVW ASHVL/MT PISGAH NC
K4GWH GREENSBORO 156.7 NC
KB2XI SWANSBORO NC
WB4THL WILSON 131.8 NC
N7GZT CHARLESTON 123.0 SC
K4JP BRSTL/HOLSTN MT TN
WA4PCD NASHVILLE 114.8 TN
WA4TFZ CHARLOTTESVILLE 151.4 VA
KB4ZIN WILLIAMSBURG VA
W8VA HUNTINGTON 131.8 WV
KD8BBO LEWISBURG 123.0 WV
W8CUL MORGANTOWN 103.5 WV
W8ZQ WHEELING WV
146.1750 / 146.7750
N4NEQ MARIETTA 151.4 GA
KB4NA WRENS GA
KA4WZX MIDDLESBORO KY
KJ4QG TOMPKINSVILLE 151.4 KY
AE4SK VANCEBURG 100.0 KY
KD5YTB CLEVELAND 107.2 MS
K5PN HATTIESBURG 136.5 MS
W4ZU HOLDEN BEACH 100.0 NC
KD4RAA RALEIGH 88.5 NC
KG4WAD SALISBURY 94.8 NC
KF4GHC FORT JACKSON 156.7 SC
WF4Q JACKSON 107.2 TN
W4JVO PULASKI/MUSIC MT TN
AG4AN FOREST 131.8 VA
K4MQF SPOTSYLVANIA VA
WB3T WYTHEVILLE 107.2 VA
KB8BWZ ELKINS WV
146.1900 / 146.7900
KD4GEY FOLKSTON GA
WD4KOW MOULTRIE GA
K4SEX NEWNAN GA
K4VYX SWAINSBORO GA
AG4TY HALLS GAP 79.9 KY
W4YWH HIGHLAND HEIGHTS 123.0 KY
K5TYP BILOXI MS
WA4TLP CLINTON NC
KG4ASL SAURATOWN MT 107.2 NC
N4AW ANDERSON/SAS MT SC
WA4USN CHARLESTON SC
W4AM CHATTANOOGA TN
W4ABR JOHNSON CITY TN
W4SQE NASHVILLE 114.8 TN
N4SD CHESAPEAKE VA
K4XXK FAIRFAX VA

PLEASE NOTE

The Repeater Journal lists subtones used on repeaters ONLY if they are requested to be listed by the sponsor or owner. The listing of a subtone on any repeater does not in any way indicate it being a "Closed" repeater. Generally in most cases, the tones are used to eliminate noise problems and are listed at the owners request for users convenience.

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

N8WBR ANSTED .....100.0 WV
146.2050 / 146.8050
K4PDQ MACON .....77.0 GA
KA4NNE GUTHRIE .....100.0 KY
W8PRH HAZARD .....KY
KF5C STARKVILLE .....192.8 MS
K4GNC GASTONIA/CRWDR .....NC
KD4RAA MOREHEAD CITY .....88.5 NC
W4RMT ROCKY MOUNT .....118.8 NC
KF4ATU ORANGEBURG .....156.7 SC
KF4TNP CORNERSVILLE .....114.8 TN
W4EYJ CROSSVILLE .....131.8 TN
WB4MMI SELMER .....107.2 TN
WA4HTI COVINGTON .....VA
W4TTL MECHANICSVILLE .....VA
147.4050 / 146.8050
KC4AQS JASPER .....100.0 GA
W4DJB CANTON .....NC
KD4TC BIG "A" MTN .....103.5 VA
146.2200 / 146.8200
W4MM ALBANY .....110.9 GA
W4DOC ATLANTA .....146.2 GA
K4HVK KIBBEE .....GA
KF4DKJ DRAKESBORO .....KY
W4CMR IRVINE .....192.8 KY
KA5LNY MAGEE .....100.0 MS
WB4PZA WILKESBORO .....94.8 NC
N4ILM WILMINGTON .....88.5 NC
KT4NZ CAMDEN .....131.8 SC
W4NYK GRNVLE/PARIS MT .....SC
KG4FZR MADISONVILLE .....141.3 TN
W4BS MEMPHIS .....107.2 TN
KB4PNG #ONEIDA .....TN
W4UOT WINCHESTER .....TN
W4CAR CHESAPEAKE .....162.2 VA
N4WWB GATE CITY .....VA
W4RKC WINCHESTER .....VA
WB8CQV CHARLESTON .....203.5 WV
W4RKC WINCHESTER, VA .....ZZ
146.2350 / 146.8350
KC4GSS THOMSON .....GA
KF4AWA SALVISA .....192.8 KY
KD5YBE SALTILLO .....123.0 MS
WB4PLA ASHEVILLE .....NC
KB4TOH COLUMBIA .....131.8 NC
KT4YW CHARLESTON .....SC
KB4YTM HUNTINGDON .....TN
W4LYR WATERTOWN .....100.0 TN
KK4EH GRUNDY/BIG A MT .....VA
W4GSF KILMARNOCK .....173.8 VA
N4UTN RUSTBURG/LONG MT ...173.8 VA
KC8ECX COWEN .....110.9 WV
147.4350 / 146.8350
N4KHQ DAHLONEGA .....100.0 GA
W4KMU #HOPE MILLS .....NC
KB4BPV THOMASVILLE .....88.5 NC
146.2500 / 146.8500
K4SDJ SAVANNAH .....GA
WA4ORT WARNER ROBINS .....GA
KM4IV PIKEVILLE .....KY
KD5QNC BUDE .....103.5 MS
W5TCR IUKA .....141.3 MS
W5LWC KOSCIUSKO .....MS
K4CYP GOLDSBORO .....88.5 NC
WA4DSZ HICKORY/BRT. MT .....NC
N4IV REIDSVILLE .....103.5 NC
W4ULH FLORENCE .....SC
WA4KJH GTLBG/COVE MTN .....127.3 TN
WA4KOG MEMPHIS .....TN
W4AY NASHVILLE .....114.8 TN
W4POX PORTSMOUTH .....VA
WA4ZBP STAUNTON .....131.8 VA
WV8BD BECKLEY/FLAT TOP .....WV
N8ZAR BUCKHANNON .....WV
146.2650 / 146.8650
N4ZON JESUP .....141.3 GA
WB4DKY MADISON .....179.9 GA
KY4K DAVIESS .....82.5 KY
KG4AEU RICHMOND .....192.8 KY
KD4HJH LAURENS .....107.2 SC
KF4VGX LITTLE RIVER .....SC
W8EYU CROSSVILLE .....118.8 TN
KN4KP TRENTON .....TN
KG4VFO NORTON .....103.5 VA
147.4650 / 146.8650
W5NRU ELLISVILLE .....136.5 MS
N4WCO HAYESVILLE .....151.4 NC
K4WBT WAXHAW .....94.8 NC
WZ8E MOUNTAIN LAKE .....110.9 VA
146.2800 / 146.8800
W4CVY COLUMBUS .....123.0 GA
W4BTI MARIETTA/ATLANTA .....100.0 GA
WA4NKL QUITMAN .....GA
W4HBB SAVANNAH .....GA
W4PF LOUISVILLE .....KY
KA4UHL SOMERSET .....77.0 KY
K5QNE JACKSON .....100.0 MS
WB4TQD RALEIGH .....NC
W4NYR SHELBY .....NC
N7GZT ORANGEBURG .....SC
WD4CYZ BRISTOL .....TN
WA4NOG MEMPHIS .....TN
WA4PCD NASHVILLE .....TN
W4SKH OAK RIDGE .....TN
W4RAT RICHMOND .....74.4 VA
WA4V SALEM .....VA
WB8CQV SO. CHARLESTON .....203.5 WV
146.2950 / 146.8950
N4VNI HARTWELL .....100.0 GA
WR4MG HAWKINSVILLE .....107.2 GA
K4CO HIGHLAND HEIGHTS .....123.0 KY
KA4BLZ LYNN GROVE .....210.7 KY
KD5YBU HOUSTON .....141.3 MS

N2QEW WILMINGTON .....88.5 NC
WD4HEM PAGELAND .....123.0 SC
WD4EGD DANDRIDGE .....TN
KF4HNV HINCH MOUNTAIN .....118.8 TN
K4TTC HOHENWALD .....100.0 TN
N4RAG CHARLOTTESVILLE .....131.8 VA
N4RAG HARRISONBURG .....VA
WA4NXV VIRGINIA BEACH .....VA
WB3T WYTH/WALKER MT .....103.5 VA
147.4950 / 146.8950
WD4LUQ DALLAS .....77.0 GA
KC4KZT DORTON .....141.3 KY
W5NRU ELLISVILLE .....136.5 MS
KF4GUZ #SPRUCE PINE .....NC
146.3100 / 146.9100
W4WCE CLEVELAND .....GA
K4HYB GRIFFIN/CENAR .....GA
K4GFY MOREHEAD .....123.0 KY
KS4TO WADDY .....107.2 KY
K5VV HERNANDO .....MS
WA5JZL LUCEDALE .....MS
K5OCM NATCHEZ .....91.5 MS
WA4CQQ AHOSKIE .....131.8 NC
W4MOE ASHVL/SPIVEY MT .....91.5 NC
K4MN FAYVLLE/CFARS .....100 NC
W4PAR LEXINGTON .....107.2 NC
W4DEW SALUDA .....123.0 SC
WA4SJS WHITE HALL .....156.7 SC
KC4ROG KNOXVILLE .....TN
WA7YX SHORT MTN .....TN
KE4ZBH FARMVILLE .....VA
K4TUE MT.LAKE/BALD KNB .....107.2 VA
KF4QQP TYSONS CORNER .....VA
N8BQ MCMECHEN .....WV
146.3250 / 146.9250
WA4ASI COVINGTON .....GA
N4PJR JESUP .....141.3 GA
KG4LKY MANCHESTER .....79.7 KY
W4BEJ RADCLIFF .....KY
WB5CON CORINTH .....107.2 MS
W4DCA DOBSON .....100.0 NC
WD4HEM LUCKNOW .....SC
K4ORE CLARKSVILLE .....110.9 TN
W4GZX CLEVELAND .....TN
WD4OBW JONESBOROUGH .....TN
WA4TFZ CHARLOTTESVILLE .....151.4 VA
WB4GJG DANVILLE(DCC) .....88.5 VA
WD8OGY PRINCETON/PIPEST .....WV
146.3400 / 146.9400
KT4N AUGUSTA .....GA
W4VO ROME/MT. ALTO .....88.5 GA
WA4RVB WRIGHTSVILLE .....GA
KG4DVE ASHLAND .....107.2 KY
KY4X GLASGOW .....KY
K4MSU MURRAY .....91.5 KY
KB5DWX AMORY .....192.8 MS
KA5SBK JACKSON .....100.0 MS
KD5QNC MCCOMB .....MS
K4CTP BURGAW .....NC
WA4IZG BUTNER .....156.7 NC
W4BFB CHARLOTTE .....NC
W4PCN POWELLS POINT .....131.8 NC
N7GZT CHARLESTON .....SC
W4IQQ GREENVILLE .....107.2 SC
WB4GBI KNOXVILLE .....TN
WA4KOG OAKLAND .....TN
W4ZA RICHMOND .....VA
N4AP ROANOKE .....VA
KD8AB FENWICK .....WV
W8CWO WEIRTON .....WV
N4HSV HUNTSVILLE, AL .....ZZ
146.3550 / 146.9550
KD4AOZ ATHENS .....123.0 GA
W5QXW BLAIRSVILLE .....100.0 GA
WB4QOJ DALLAS .....77.0 GA
WR4MG PERRY .....107.2 GA
KF4BRO FLEMINGSBURG .....107.2 KY
N5EKR ELLISVILLE .....MS
KC5OB ISOLA .....MS
KD4WAR BURNSVILLE .....NC
K4RNC ROCKINGHAM .....NC
KD4BMX PINE RIDGE .....162.2 NC
NT4L #NASHVILLE .....114.8 TN
WZ8E BLUEFIELD/ONEIDA .....100.0 VA
N4CFA FARMVILLE .....136.5 VA
146.3700 / 146.9700
K4CLJ ATLANTA .....GA
W4HBB SAVANNAH .....GA
K4DPP #HENDERSON .....KY
W8PRH STANTON .....KY
N5OS GAUTIER .....123.0 MS
NO5C MERIDIAN .....100.0 MS
N5EYM WINONA .....110.9 MS
KD4BJD BENSON .....NC
N4AW ANDERSON .....SC
W4GEY FLORENCE .....167.9 SC
W4TRC KNGSPT/BAYS MT .....TN
WD4MWQ MCMINNVILLE .....TN
WT4WA MEDINA .....TN
W4SKH OAK RIDGE .....TN
NC4BL FANCY GAP .....100.0 VA
W4OVH MANASSAS .....VA
W4WRN STAUNTON .....VA
WA4KXV VIRGINIA BEACH .....VA
KA8GMX LOGAN .....100.0 WV
N8NBL PARKERSBURG (OH).....WV
146.3800 / 146.9800
WB4BEJ ELIZABETHTOWN .....KY
146.3850 / 146.9850
W4WTA AUGUSTA .....100.0 GA
KC4ZGN ELLIJAY .....173.8 GA
KN4FE WARM SPRINGS .....GA
N4SEI #JONATHAN CREEK .....KY

N5LRQ COLLINS .....136.5 MS
KB5DMT SENATOBIA .....107.2 MS
K4OGB ALBEMARLE .....100.0 NC
K4JPE DURHAM .....156.7 NC
WD4PVE MARION .....118.8 NC
W1GRE SUMMERVILLE .....123.0 SC
KC4PRD NASHVILLE .....TN
KE4SCS PETERSBURG .....127.3 VA
W4CA ROANOKE/POOR MT .....VA
N8EIV CHARLESTOWN .....WV
N8OLC HUNTINGTON .....131.8 WV
KF8LL NEW MARTINSVILE .....WV
146.4000 / 147.0000
WA4NNO ATLANTA .....GA
K5UFH CORINTH .....MS
N5DXM WATER VALLEY .....MS
NC4OC JACKSONVILLE .....NC
KD4HTW MARION .....192.8 SC
WB4YXZ PICKENS .....151.4 SC
KD4CWB #KNOXVILLE .....100.0 TN
W4ZJM MEMPHIS .....*# TN
W4LG SUFFOLK .....100.0 VA
W8XF CHARLESTON .....91.5 WV
147.8000 / 147.0000
W4EEE BOGART .....85.4 GA
KE4LR SHELBYVILLE .....KY
KG4M WILLIAMSBURG .....KY
KC5ULN COLUMBUS .....MS
W5IQ JACKSON .....MS
WW4DC THOMASVILLE .....88.5 NC
W4CBX BLOUNTVILLE .....TN
AC4RS CLARKSVILLE .....167.9 TN
KA6UHV COLLEGEDALE .....131.8 TN
KB2AHZ MECKLENBURG .....77.0 VA
KC8KCI TERRA ALTA .....103.5 WV
146.4150 / 147.0150
N4GIS WALESKA/PNLG MTN....100.0 GA
N4YSB YADKINVILLE .....100.0 NC
AB4M LYNCHBURG .....131.8 VA
K4AXO NORTON/HIGH KNB .....88.5 VA
147.6150 / 147.0150
K4EDN BONAIRE .....82.5 GA
KG4OGC HINESVILLE .....GA
AD4RT IRVINE .....KY
N5JHK MONTICELLO .....MS
NC4LC LINCOLNTON .....141.3 NC
W4BAD #RALEIGH .....88.5 NC
W4GL SUMTER .....156.7 SC
AF4TZ NASHVILLE .....TN
KE4RX RCKWD/MT ROSVLT .....TN
WF4Q UNION CITY .....107.2 TN
K4TS FREDERICKSBUR .....VA
AA8TH RICHWOOD .....WV
146.4300 / 147.0300
WV5D LAUREL .....MS
KU4OL MOUNTAIN REST .....SC
K4YTZ ROCK HILL .....SC
WA4JST RICHMOND .....VA
147.6300 / 147.0300
W4NJQ ATLANTA/AIRPORT .....GA
KD4ULI HOPKINSVILLE .....103.5 KY
W4PJZ LOUISVILLE .....151.4 KY
W4BJF REIDSVILLE .....118.8 NC
KB4DJT ROANOKE RAPIDS .....NC
KK4BQ BARNWELL .....156.7 SC
N4JTH #N. MYRTLE BEACH .....SC
W4BV FAYETTEVILLE .....TN
W4EM MEMPHIS .....TN
KQ4E MORRISTOWN .....TN
KE4JSV LURAY .....VA
KC8IT MULLENS .....WV
WB8ECC ST.MARYS/BENS RG.....WV
146.4450 / 147.0450
K4AIH ANDRWS/ROBNSVL .....151.4 NC
147.6450 / 147.0450
KE4ZRT DOUGLAS .....141.3 GA
KD4AOZ WATKINSVILLE .....123.0 GA
KJ4VF GRETHEL .....100.0 KY
KE4OOS PARIS .....141.3 KY
KB5LCL MORTON .....141.3 MS
W4LBT LUMBERTON .....NC
W4LT HOLLY HILL .....103.5 SC
K4ILT ST. GEORGE .....103.5 SC
AF4O BOLIVAR .....TN
N2UP LIVINGSTON .....TN
K4AYN NASHVILLE .....TN
WB3T BEAMER KNOB .....103.5 VA
KE4CKJ STAUNTON/EL.KB .....131.8 VA
WA4SBC VIRGINIA BEACH .....VA
KD4UTV DELAND, FL .....103.5 ZZ
146.4600 / 147.0600
W4CQ CHARLOTTE .....NC
KG4FZR ATHENS .....141.3 TN
KF4AGO SOUTH BOSTON .....VA
WB8NRK PRINCETON .....WV
147.6600 / 147.0600
WA4SDI MACON .....GA
N4CLA ROSWELL .....GA
W4UCJ THOMASVILLE .....GA
KY4BG BOWLING GREEN .....156.7 KY
W4NJA PADUCAH .....103.5 KY
N5OCF RICHTON .....MS
KB4SBR MACO .....NC
W4VFR SUMTER/SHAW .....SC
N4FV GREENEVILLE .....123.0 TN
WA4MQQ MEMPHIS .....TN
N4VFB SHELBYVILLE .....TN
WB4VWR ENON .....107.2 VA
N8ZAR BUCKHANNON .....123.0 WV
147.6700 / 147.0700
N4MRM #LOUISVILLE .....151.4 KY
146.4750 / 147.0750
KK4MW BRISTOL .....77.0 VA

KC8AFH OAK HILL .....100.0 WV
147.6750 / 147.0750
W4CLA CLAXTON .....GA
W4GR LAWRENCEVILLE .....82.5 GA
KC4VLJ VALDOSTA .....223.0 GA
N4TLP OWINGSVILLE .....KY
NC5Y JACKSON .....MS
K4CCR NEWTON .....88.5 NC
KD4JFN PITTSBORO .....146.2 NC
200410 EASTOVER .....156.7 SC
WQ4E GREENBRIER .....114.8 TN
WB4GBI KNOXVILLE .....TN
WF4Q LEXINGTON .....107.2 VA
AD4ZK NORFOLK .....VA
W4PNT WAYNESBORO .....VA
KE8MR MORGANTOWN .....103.5 WV
147.6900 / 147.0900
KE4RWR BAINBRIDGE .....GA
KC4YHM EATONTON .....179.9 GA
K2YRW YOUNG HARRIS .....100.0 GA
N4MWA PHELPS .....100.0 KY
KB5DSN AMORY .....MS
N5MRS NEW HEBRON .....MS
WB5FXH #SUMNER .....MS
KI4DH BISCOE .....100.0 NC
W4GDF GREENSBORO/ESTN NC .....NC
K4SHP MYR BCH/AYNOR .....123.0 SC
KF4ATU ORANGEBURG .....156.7 SC
K4JLA PAULINE .....SC
AG4UW CENTERVILLE .....123.0 TN
K4NLP JAMESTOWN .....100.0 TN
W4GMM MEMPHIS .....107.2 TN
W4BRC GALAX/BRIRP MT .....VA
N4TZE GOOCHLAND .....VA
N8PKP MARLINTON .....131.8 WV
147.7000 / 147.1000
W4VM HUNTSVILLE, AL .....ZZ
147.7050 / 147.1050
WB4RTH ATLANTA CARES .....107.2 GA
KF4DG PEMBROKE .....GA
K4TG FRANKFORT .....107.2 KY
K4TDO HARLAN .....103., KY
W5SAR WAYNESBORO .....MS
WA4KNI HENDERSONVILLE .....NC
K4ITL LILLINGTON .....82.5 NC
KG4FAN CASSATT .....192.8 SC
KD4NEC CLEVELAND .....TN
K4TC HENDERSON .....156.7 TN
W4LYR LEBANON .....100.0 TN
WB4JBJ BEDFORD .....VA
KB4ZIN WILLIAMSBURG .....VA
KA8AUW SPENCER .....107.2 WV
147.7200 / 147.1200
W4CMA CEDARTOWN .....GA
K4HCA CLARKESVILLE .....GA
KT4N WRENS .....GA
KA4KMT #LOUISVILLE .....KY
KD4DVI PADUCAH .....179.9 KY
WB4ASZ WINCHESTER .....KY
NO5N ACKERMAN .....MS
N5LRQ LUCEDALE .....136.5 MS
N4GAS GASTONIA/SPCR MT .....NC
WN4Z ROCKY MOUNT .....131.8 NC
W4GS MYRTLE BEACH .....SC
W4GGM COLUMBIA .....127.3 TN
N4WAH MEMPHIS .....107.2 TN
K4EAJ WEST KNOX COUNTY...82.5 TN
W4CUL CULPEPER .....VA
WG8S MARTINSVILLE .....107.2 VA
WD8LNB BRIDGEPORT .....118.8 WV
WB8NAM MADISON .....WV
147.7350 / 147.1350
N4BZJ DALTON .....118.8 GA
WR4SG LAKE PARK .....141.3 GA
KE4UWJ MILLEDGEVILLE .....123.0 GA
KF4CME BARBOURVILLE .....100.0 KY
KE4SZK FRANKLIN .....136.5 KY
KF4WMM SANDY HOOK .....107.2 KY
KB5UIX VOSSBURG .....136.5 MS
K4HXZ BREVARD .....NC
K4ITL CHAPEL HILL .....82.5 NC
WA4IJS WILMINGTON .....67.0 NC
K4CCC #CHESNEE .....SC
KG4BZN WALTERBORO .....SC
K4WWV ALAMO .....TN
N4AZJ PEARISBURG .....100.0 VA
KC4VDZ RICHMOND .....107.2 VA
KE8MR DAVIS .....103.5 WV
KC8TLG ROCKPORT .....123.0 WV
AA2LD VINELAND, NJ .....156.7 ZZ
147.7500 / 147.1500
WA4EHO CEDAR GROVE .....GA
WB4GQX CUMMING .....GA
WA4IDS SAVANNAH .....GA
KD4YGK LEBANON JCT. .....79.7 KY
KI5WI BOONEVILLE .....MS
KF5IZ PEARL/RANKIN CO .....88.5 MS
K4VLY MORGANTON .....NC
K4ITL ROANOKE RAPIDS .....82.5 NC
WD4NUN MONCKS CORNER .....SC
KE4AJ JOYNER .....82.5 TN
WA4PCD NASHVILLE WEST .....114.8 TN
KB4RFN CLINCHCO .....88.5 VA
N5GQD KINGS CROSSING .....VA
NJ1K PATRICK SPRINGS .....100.0 VA
KB8YDG RICHWOOD .....100.0 WV
147.7650 / 147.1650
KE4ZRT DOUGLAS .....141.3 GA
KF4XH #MACON .....GA
N4OME MADRAS .....131.8 GA
N4NEQ MORGANTON .....151.4 GA
W4WSM BOWLING GREEN .....KY
WA4HBM LEXINGTON .....KY

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

WB4UBY PRESTONSBURG ..... KY
W4UA HIGH POINT ..... NC
KD4PBK LUMBERTON ..... 88.5 NC
W4GWD GREENWOOD ..... 107.2 SC
KF4BRS ERWIN/UNICOI ..... TN
KC4YLL PARIS ..... 114.8 TN
WA4CEX PURYEAR ..... TN
KR4BT SPARTA/WHITE ..... 123.0 TN
KE4VNN LYNCHBURG ..... 141.3 VA
W4CM NEWPORT NEWS ..... VA
NZ4N WARRENTON ..... VA
KA8TCF WESTON ..... WV

147.7800 / 147.1800

N4BMA AUGUSTA ..... GA
WD4NHW BALDWIN ..... GA
KB4TIW VILLA RICA/SANDH ..... 127.3 GA
WB4BDP WARNER ROBINS ..... 107.2 GA
KE4ZJT LONDON ..... 151.4 KY
W4CN LOUISVILLE ..... 79.9 KY
N5GJB STENNIS SPACE CN ..... 103.5 MS
KC5LJO WEST POINT ..... MS
WA1YYN EFLAND ..... 156.7 NC
AC4RC WILMINGTON ..... 88.5 NC
W4DXA FORT MILL ..... SC
W4HNK #SUMMERVILLE ..... 123.0 SC
WD4DES CLEVELAND ..... 118.8 TN
WA4KOG MEMPHIS ..... TN
K4ZGA NASHVILLE ..... 114.8 TN
WD4ITN MONTEREY ..... 100.0 VA
N4NRV PKS KB/PULASKI ..... 103.5 VA
W4VCU RICHMOND ..... 74.4 VA
WD8OHX LEON ..... WV

147.7950 / 147.1950

K4JPD #AUSTELL ..... 85.4 GA
W4UCJ BOSTON ..... GA
N6EMA KINGSLAND ..... 118.8 GA
KT4SH CADIZ ..... 103.5 KY
KJ4VF WINCHESTER ..... 100.0 KY
W5JVK SILVER CREEK ..... 136.5 MS
KO4CW RALEIGH ..... 88.5 NC
W4ERT TAYLORSVILLE ..... 94.8 NC
WD4HEM FLORENCE ..... 123.0 SC
N4HAP ARNOLD A.F.B. ..... TN
KD4CWB KNOXVILLE ..... 100.0 TN
AF4OQ SARDIS ..... 94.8 TN
WA4RTS LYNCHBURG ..... 136.5 VA
WT4RA SMITHFIELD ..... 100.0 VA
NV8H HORSEPEN MTN ..... 100.0 WV

147.8100 / 147.2100

KI4DZY BLAIRSVILLE ..... 100.0 GA
KF4GHF CONYERS ..... 162.2 GA
K4NLX SAVANNAH ..... GA
KE4BHZ BLACK MTN ..... 103.5 KY
WB4WSB OLDHAM ..... KY
K4HY OWENSBORO ..... 110.9 KY
N5SPJ UNION ..... 100.0 MS
W4BUZ GREENSBORO ..... NC
W4SLH ORIENTAL ..... 151.4 NC
K4MSD WHITEVILLE ..... NC
K4AVU LITTLE MT. ..... SC
W4HPL COOKEVILLE ..... TN
WF4Q JACKSON ..... 107.2 TN
W4OJA MCLEAN ..... VA
KC4TJY POTTS MTN ..... 100.0 VA
KC4NSE POWHATAN ..... 97.4 VA
KB8NJH AMBER RIDGE ..... 107.2 WV
N8FMD CLARKSBURG ..... 103.5 WV

147.8250 / 147.2250

W8JI BARNESVILLE ..... GA
NE4GA COMMERCE ..... 123.0 GA
KG4ABK DOERUN ..... GA
W4RLP SUMMERVILLE ..... 100.0 GA
KY4SP LITCHFIELD ..... 179.9 KY
KD5VMV HERNANDO ..... 107.2 MS
WR4AGC HILLSBOROUGH ..... NC
N1KKD MORAVIAN FALLS ..... 162.2 NC
W4DTW SANTEE ..... SC
NO4Q MCEWEN ..... 114.8 TN
WB4OAH MORRISTOWN ..... TN
KA4VXR HAMPTON ..... 136.5 VA
N4RAG HARRISONBURG ..... VA
WB8NRK PRINCETON ..... 114.8 WV
KA1OKQ CONCORD, NH ..... 100.0 ZZ

147.8400 / 147.2400

AE4JO EMERSON ..... 103.5 GA
WB4NFG IRWINTON ..... 77.0 GA
KC4QK ASHLAND ..... 107.2 KY
KC4AI FRANKFORT ..... 100.0 KY
W4GZ HAMLIN ..... 91.5 KY
W5PPB PELAHATCHIE ..... 77.0 MS
N5ELS TUPELO ..... MS
NC4ML CARTHAGE ..... 91.5 NC
KG4JJA CHERRY MTN ..... 94.8 NC
W4GHZ FRANKLIN ..... 151.4 NC
W4IAR HILTON HEAD ..... SC
KD4TMW MYRTLE BEACH ..... 85.4 SC
W4LKZ GALLATIN ..... 114.8 TN
KD4ZTK BOYDTON ..... VA
N4MGQ ELK CRK/IRON MT ..... 107.2 VA
W4CMH SOUTH HILL ..... 74.4 VA
W4IY WOODBRIDGE ..... VA
AB8WB GASSAWAY ..... 123.0 WV

147.8550 / 147.2550

KR4NQ SNELLVILLE ..... 107.2 GA
AE4PO WAYCROSS ..... 141.3 GA
K4CO EDGEWOOD ..... 123.0 KY
W4LJM MARION ..... 79.9 KY
KC5RC LAUREL ..... MS
KD5CKP OLIVE BRACH ..... MS
WA4KNI HENDSVL/PENIC ..... NC
K4ITL LEVEL CROSS ..... 82.5 NC
W4RRC LEESVILLE ..... 123.0 SC
AG4UW CENTERVILLE ..... 123.0 TN

KJ4SI PETROS/FRZ HD MT ..... TN
K4BW ACCOMAC ..... 156.7 VA
WD4CYZ #CLINCHCO ..... VA
K4RKO RICHMOND ..... 100.0 VA
KC8GNL HINTON ..... 100.0 WV
WB8YZV MARTINSBURG ..... WV
WC8EC PARKERSBURG ..... 131.8 WV

147.8700 / 147.2700

KF4ZUR ALLENHURST ..... 162.2 GA
W4VIR AMERICUS ..... 131.8 GA
KF4GHF MONROE ..... 162.2 GA
WB4EJK LOUISVILLE ..... 151.4 KY
KE4AIE ST. CHARLES ..... KY
WB5USN ABERDEEN ..... 210.7 MS
K5ZRO VICKSBURG ..... 100.0 MS
W4CQ CHARLOTTE ..... NC
AK4H RALEIGH/BENSON ..... NC
N4SM WAYNESVILLE ..... NC
WA4JRJ SENECA/LONG MT ..... SC
W4ANK SUMMERVILLE ..... 123.0 SC
WD4BKY GALLATIN ..... 114.8 TN
WB0TMC JACKSON ..... TN
KE4FH JOHNSON CITY ..... 103.5 TN
WB4IKL GUM SPRING ..... 203.5 VA
KB4QWO ROANOKE/POOR MT ..... VA
WB4RAR SCOTT DEPOT ..... 123.0 WV

147.8850 / 147.2850

W4PVW ASHBURN/TIFTON ..... 141.3 GA
KC4ZIZ ATLANTA ..... GA
KC4WWU KINGSLAND ..... 118.8 GA
KC4ZFH LONDON ..... KY
KA4FGA MARION ..... KY
N5LRL CLEVELAND ..... 107.2 MS
N5LJC COLUMBIA ..... MS
K5WHB CORINTH ..... MS
W4RCW TRYON ..... NC
N4ADM AIKEN ..... SC
N4JTH MYB BCH/BRKSVIL ..... SC
KF4JPT PIKEVILLE ..... TN
K4MVA MARTINSVILLE ..... 107.2 VA
KA4ZIP WARSAW ..... VA
WV8B OCEANA ..... 100.0 WV
N8HON SPRUCE KNOB ..... WV
W3PS OCEAN CITY, NJ ..... 156.7 ZZ

147.9000 / 147.3000

N4ALE COLBERT ..... 123.0 GA
WB4YSV ROME ..... GA
WR4MG WARNER ROBINS ..... 107.2 GA
K4ICN ALLEN ..... 123.0 KY
WA4SJH SPRINGFIELD ..... KY
KA5LNY MAGEE ..... 100.0 MS
W4YSB JEFFERSON ..... 103.5 NC
N4JEX KANNAPOLIS ..... 136.5 NC
W4MZP RED SPRINGS ..... NC
N7GZT AWENDAW ..... 131.8 SC
W4QAT GALLATIN ..... 114.8 TN
W4BBB KNOXVILLE/RACK ..... 100.0 TN
WA4ADT MEMPHIS ..... 107.2 TN
WA4TSC BLUEMONT ..... VA
W4LG FRANKLIN ..... 131.8 VA
KI4ZR LEXINGTON ..... VA
WB8NSL HARISVL/PENSBRO ..... 107.2 WV

147.9150 / 147.3150

AD4EQ DOUGLAS ..... 141.3 GA
W4STJ FORSYTH ..... 88.5 GA
KC4VXR SALEM ..... KY
KD5MIS HATTIESBURG ..... 136.5 MS
KF4HFQ ROLESVILLE ..... 88.5 NC
K4MPJ SAURATOWN MT ..... 100.0 NC
K4PPD SHALLOTTE ..... 118.8 NC
K4JLA SPARTANBURG ..... SC
KD4HZN ROGERSVILLE ..... 114.8 TN
N4ARK SPARTA ..... 123.0 TN
KE4VQM TELLICO PLAINS ..... 141.3 TN
W4HFH ALEXANDRIA ..... VA
K4HWQ GRUNDY ..... VA
N4YET HARRISONBURG ..... VA
W3PS CHESTER, PA ..... 156.7 ZZ

147.9300 / 147.3300

W4MAZ COCHRAN ..... 77.0 GA
WB4BXO LAGRANGE ..... GA
K4NLX SAVANNAH ..... 100.0 GA
N4MTN TOCCOA ..... GA
WA8KWH ASHLAND ..... KY
KA4CRW BOWLING GREEN ..... KY
KI4CAZ MT. STERLING ..... 103.5 KY
W5LAF OXFORD ..... 107.2 MS
N5EPP PHILADELPHIA ..... MS
WA4FLR FAYETTEVILLE ..... 100.0 NC
KN4K LENOIR/HIBRITN ..... 141.3 NC
KF4GHC COLUMBIA ..... 156.7 SC
WD4ORB MORGAN COUNTY ..... 82.5 TN
WD4RBJ PULASKI ..... 100.0 TN
KA4ZIP HEATHSVILLE ..... 100.0 VA
KI4ZR LEXNGTN/ROCK MT ..... VA
K8VE WESTON ..... 103.5 WV

147.9450 / 147.3450

N4NEQ ATLANTA/MARIETTA ..... 151.4 GA
N4PJR JESUP/SCREVEN ..... 141.3 GA
N5PS GREENVILLE ..... 107.2 MS
N5ZMZ UTICA ..... MS
N4IV MADISON ..... 103.5 NC
W4NYR SHELBY ..... NC
KF4DTL SYLVA ..... 151.4 NC
W4ANK CHARLESTON ..... SC
W4HLP CROSS PLAINS ..... 114.8 TN
K4PHT DAYTON ..... TN
NM4L ABINGDON ..... 103.5 VA
KN4GE EASTVILLE ..... 156.7 VA
#W4NFR QUANTICO ..... VA
W3RUA FRANKLIN ..... WV
K3MAD MARTINSBURG ..... WV
W8LP SUMERCO ..... 100.0 WV

W8EHH OCOEE, FL ..... ZZ

147.9600 / 147.3600

W4SCR DOUGLASVILLE ..... 88.5 GA
WA4HZX DUBLIN ..... GA
WG4DE PARROTT ..... 173.8 GA
KQ9Z LOUISVILLE ..... KY
W5CJR HATTIESBURG ..... MS
KC5QGC LOUISVILLE ..... MS
K5SVC NATCHEZ ..... 100.0 MS
WA4J BOONE/RICH MTN ..... 103.5 NC
W4REG DURHAM ..... 136.5 NC
W4LBT LUMBERTON ..... NC
N4EOY COLUMBIA ..... SC
KA4OAK LAFOLLETTE ..... TN
W4BS MEMPHIS ..... 107.2 TN
AF4TZ NASHVILLE ..... TN
K4KLX PARIS ..... TN
KA4CBB CHESTERFIELD ..... VA
KB4CUM STUARTS DRAFT ..... VA
N8FWL BECKLEY ..... 123.0 WV
WV8TC MIDDLEBOURNE ..... 110.9 WV
K7SOB SKYLINE ..... 127.3 WV

147.9750 / 147.3750

K4TQU ATHENS/CRAWFRD ..... 127.3 GA
W4LAW LOOKOUT MTN ..... 77.0 GA
K4WDN JENNINGS ..... 131.8 GA
K4XYZ BUCKHORN LAKE ..... 103.5 KY
K4CO WALTON ..... 123.0 KY
KA5VFU GULFPORT ..... MS
KD4EAD BETHEL ..... 151.4 NC
KD4WAR BURNSVILLE ..... NC
K4GWH GRAHAM ..... 114.8 NC
K4SHP GEORGETOWN ..... 123.0 SC
K4LEO #GREENWOOD ..... SC
KF4CAU DICKSON ..... TN
K4PCK #SEVIERVILLE ..... 67.0 TN
W4VB NORFOLK ..... 131.8 VA
W4NRV PEARISBURG ..... 100.0 VA
WD8LNB GRAFTON ..... 118.8 WV

147.9800 / 147.3800

WB5NAU POINTOTOC ..... MS

147.9900 / 147.3900

KE4SNT #BLACK ROCK MT ..... GA
KF4DG STATESBORO ..... GA
W4OHH THOMASTON ..... 131.8 GA
N4INT #ARTEMUS ..... 107.2 KY
WR8GRA OVINGTON ..... 123.0 KY
KY4OC CRESTWOOD ..... 151.4 KY
N8QCW LOUISA ..... 127.3 KY
W5PPB CHUNKY ..... 77.0 MS
WB4IUY CLAYTON ..... 88.5 NC
WA4CHZ LOCUST ..... 100.0 NC
WA4QBG STONEVILLE ..... NC
N4DTR WAYNESVILLE ..... NC
W4INJ BROOKSVILLE ..... 118.8 SC
KA4FEC LEXINGTON ..... SC
KF4L CLARKSVILLE ..... 123.0 TN
K4DPD DAYTON/RHEA CTY ..... TN
KQ4E #MORRISTOWN ..... TN
WA4BJY OAKFIELD ..... TN
KF4TNP #RICHLAND ..... 167.9 TN
K4ARC PETERSBURG ..... 74.4 VA
N8RCG KEYSER ..... 123.0 WV
WV8D LEWISBURG ..... 100.0 WV
WD8CYV #PARKERSBURG ..... WV

144.7300 / 147.4350

N8YIB CAPON MT ..... WV

220 MHZ

222.1800 / 223.7800

WD8OHX #LEON ..... WV

222.2600 / 223.8600

WB8YST #RICHWOOD ..... 107.2 WV

222.3000 / 223.9000

WB4SJV HERMITAGE ..... TN

222.3400 / 223.9400

KC4QJ ASHLAND ..... KY
N4GSM ROBBINSVILLE ..... NC
W4ZJM MEMPHIS ..... *# TN

222.3600 / 223.9600

WR3S SMITHVILLE ..... TN
AA2LD MILLVILLE, NJ ..... 156.7 ZZ

222.3800 / 223.9800

W4CAT GALLATIN ..... 107.2 TN
W3PS OCEAN CITY, NJ ..... 156.7 ZZ

222.4200 / 224.0200

WB4JEH #CONYERS ..... GA
N0NW LEESBURG ..... VA

222.4600 / 224.0600

W4NYR SHELBY ..... NC
WB4MJF PEMBROKE ..... VA

222.5000 / 224.1000

K4SWS EATONTON ..... 179.9 GA
KA4UHL NANCY ..... 100.0 KY
WA4PNI CLEVELAND ..... 141.3 TN
KF4TNP LEWISBURG ..... TN
K4YW ABINGDON ..... 77.0 VA
WB4YHD FAIRFAX ..... VA
N4CH ROANOKE ..... VA

222.5200 / 224.1200

N4NFP ATLANTA/MARIETTA ..... 151.4 GA
WM4MD #MIDDLESBORO ..... 82.5 KY
KA2NAX MORAVIAN FALLS ..... 123.0 NC
W4GL SUMTER ..... SC
WV8S FLAT TOP/WINTRPL ..... 100.0 WV

222.5400 / 224.1400

KD4ALC WALESKA ..... GA
K5PN HATTIESBURG ..... 136.5 MS
WR4BEG SOPHIS/RANDLEMAN ..... NC
WB4QHF PICKENS/CSRS HD ..... 131.8 SC
KB4PNG ONEIDA ..... TN
N4HRV CHARLOTTESVILLE ..... 88.5 VA
N8FWL LEWISBURG ..... 123.0 WV

WR8M WILLIAMSON ..... WV

222.5600 / 224.1600

KC4JNN BISKEY MTN ..... 100.0 GA
KN4K LENOIR/HIBRITN ..... NC
K4ITL RALEIGH ..... NC
N7GZT COLUMBIA ..... SC
WR3S NASHVILLE ..... TN
KF4VED BLUEMTN ..... VA

222.5800 / 224.1800

N4YDX DALLAS ..... 71.9 GA
#ERWIN ..... 88.5 TN
KF4PVQ MADISONVILLE ..... 141.3 TN
WA1ZMS BEDFRD/APL ORCH ..... 100.0 VA

222.6000 / 224.2000

KC4OVY #ATLANTA-NE ..... 100.0 GA
WA4US WILMINGTON ..... NC
W4ILY GREENVILLE ..... SC
W4CBX BLOUNTVILLE ..... TN
W4JAS HAMPDEN-SYDNEY ..... VA

222.6200 / 224.2200

WR4SG RAY CITY ..... 141.3 GA
AD4CR VERSAILLES ..... KY
W4JWO JEFFERSON ..... 88.5 NC
W4RMT ROCKY MOUNT ..... NC
KB4FZK KNXVL/CROSS MT ..... 100.0 TN
KO4BN SPRINGFIELD ..... TN
N3HXT WINCHESTER ..... VA
KC8LRN HILLSBORO ..... 91.5 WV

222.6400 / 224.2400

N4YYD FT MT/CHATSWTH ..... 71.9 GA
WA4KNI HENDSVL/BERWLW ..... NC
KE4QOX KVILLE/HPOINT ..... 107.2 NC
N8FWL BECKLEY ..... 123.0 WV

222.6600 / 224.2600

KE4QFG MARIETTA ..... 110.9 GA
K4NLT GARRETT ..... 79.7 KY
WA4BVW ASHVL/MT PISGAH ..... NC
WR4AGC HILLSBOROUGH ..... NC

222.6800 / 224.2800

N4MNA CONLEY ..... GA
W4TLP CLINTON ..... 91.5 NC
KA4OAK LAFOLLETTE ..... TN
K4DHT MOUNTAIN CITY ..... 103.5 TN
AB4M LYNCHBURG ..... VA

222.7000 / 224.3000

KB4TIW VILLA RICA ..... 131.8 GA
KA4MKT LOUISVILLE ..... KY
N4AI SOMERSET ..... KY
WA4WRS BARIUM SPRINGS ..... NC
KF4PVQ ATHENS ..... 141.3 TN
WD2E GREENEVILLE ..... 192.5 TN
KE4CKJ STAUNTON/EL KNOB ..... 131.8 VA

222.7200 / 224.3200

N4MTA ACWORTH/ATL ..... 123.0 GA
KA4SQN JACKSONVILLE ..... NC
W4IT PICKENS/SASFR MT ..... SC
KK4US CLEVELAND ..... TN
K4YW HILLSVILLE ..... 77.0 VA

223.7200 / 224.3200

K4TDO LYNCH ..... KY

222.7400 / 224.3400

W4DOC ATLANTA ..... 146.2 GA
WW4DC THOMASVILLE ..... 88.5 NC
WB4GBI KNOXVILLE ..... TN
KM4OI TYSONS CORNER ..... VA
N8FWL BECKLEY/OAK HILL ..... 123.0 WV

222.7600 / 224.3600

W4RRG DALTON ..... 100.0 GA
WB4PAC GRIMESLAND ..... NC
KF4ZDS MARSHALL ..... NC
WR3S LAVERGNE ..... TN
KE4JSV LURAY ..... VA
WB8YST CHARLESTON ..... 107.2 WV

222.7800 / 224.3800

N4RBT DAHLONEGA ..... 100.0 GA
WR4AMS META ..... KY
N4OQJ KNOXVILLE ..... 100.0 TN
WS4W RIDGEWAY ..... VA

222.8000 / 224.4000

KC4AQS JASPER ..... 100.0 GA
W4BFB CHARLOTTE ..... NC
WB4QHF PICKENS ..... 131.8 SC
KB4YGI MOORESVILLE ..... TN
N4RBB MORRISTOWN ..... TN
WD4KHP BERRYVILLE ..... VA
W8COX SUTTON ..... 123.0 WV
W3PS POTTSTOWN, PA ..... 156.7 ZZ

222.8200 / 224.4200

KD4AOZ WATKINSVILLE ..... 123.0 GA
AC4AQ LEXINGTON ..... KY
N4PJX CLARKESVILLE ..... 123.0 TN
WA4PNI MARYVILLE ..... 141.3 TN
W4BS MEMPHIS ..... TN
WD4KHP HAYMARKET ..... VA
WD4GSM NORTON/HIGH KNB ..... VA
WD4KHP TYSONS CORNER ..... VA
WD4KHP BELL KNOB ..... VA

222.8400 / 224.4400

N4NEQ ATLANTA/MARIETTA ..... 151.4 GA
WB4GUG GREENSBORO ..... 107.2 NC
KN4CW WEST SPRINGS ..... SC
KC4TFQ #NASHVILLE ..... TN
N2FUV SEVIERVILLE ..... TN
N8FWL BLUEFIELD ..... 123.0 VA

222.8600 / 224.4600

N4BZJ DALTON ..... 118.8 GA
WR4SG VALDOSTA ..... 141.3 GA
K4XYZ BUCKHORN LAKE ..... 103.5 KY
N4DWP SHELBY ..... NC
WR3S NASHVILLE ..... TN
WB4FUJ LOVETTSVILLE ..... VA
K4IJ ROANOKE ..... 77.0 VA

222.8800 / 224.4800

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

W5NRU SOSO 136.5 MS
KC4FWC LOCUST NC
K4ZGA NASHVILLE TN
KD4HZN ROGERSVILLE TN
KC8LRN CRAIGSVILLE 91.5 WV

222.9000 / 224.5000

N4MTA ACWORTH/ATL 123.0 GA
N4DRL BYHALIA MS
AD4DN DELCO 88.5 NC
KG4JIA GAFFNEY 123.0 SC
W4BBB KNOXVILLE/RACK 100.0 TN
K4RCA MARTINSVILLE VA

222.9200 / 224.5200

K4AIS PINE LOG MTN GA
WR4AMS DORTON KY
KD4CJG ASHEVILLE 91.5 NC
N7GZT LITTLE MTN SC
K1HG OCOEE FL ZZ

222.9400 / 224.5400

N4YEA DALLAS GA
WA4BVW MT MITCHELL NC
N8ITF SPRINGFIELD TN
WB4PVT HAMPTON 100.0 VA
N8FWL BECKLEY - WEST 123.0 WV

222.9600 / 224.5600

W4RRG LOOKOUT MT GA
KD4RXF LANCASTER KY
N5CWH LEESVILLE 162.2 SC
AC4JF NEWPORT 100.0 TN
K4YW WYTHEVILLE 77.0 VA
KC8CSE GREENBANK 123.0 WV

222.9800 / 224.5800

NX9O ALPHARETTA 100.0 GA
WB4F PIKEVILLE KY
KR4AA ROCKY MOUNT NC
KB4VFD CROSS SC
N4KFI KNOXVILLE 108.0 TN

223.0000 / 224.6000

W4UWH JASPER 100.0 GA
WB4PLA ASHEVILLE NC
KD4TZZ MURFREESBORO 123.0 TN
W4LG LAKE GASTON VA
KC8CSE LOBELIA 123.0 WV

223.0200 / 224.6200

W4PME ATLANTA/BELL 100.0 GA
KD4DAR PIKEVILLE KY
KC4IRA GASTONIA 127.3 NC
KD4JFN HAW RIVER 107.2 NC
W4UWH GATLINBURG TN
WB4MWF ARLINGTON VA
W4GSF GLOUCESTER VA

223.0400 / 224.6400

WA4DDI MACON 88.5 GA
WB4LRA ROME 141.3 GA
KG4JIA CHERRY MTN 71.9 NC
N7GZT COLUMBIA SC
KC4RGQ MORRISTOWN TN
N8FWL HINTON/BECKLEY 123.0 WV

223.0600 / 224.6600

WB4ULJ PINE MTN GA
NP2Y YOUNG HARRIS 100.0 GA
KE4RQL BIG KNB/MARS HIL 100.0 NC
WA1YYN EFLAND 107.2 NC
W4VFR SUMTER/SHAW SC
WR3S NASHVILLE TN
W4OVH MANASSAS VA

223.0800 / 224.6800

N4BZJ DALTON G\
KJ4VF STANVILLE 100.0 KY
KA4KMA GASTONIA 67.0 NC
N2COP MALMO 91.5 NC
KA4RCL WAYNESBORO 131.8 VA
W3PS EAGLEVILLE, PA 156.7 ZZ

223.1000 / 224.7000

W4TIY HIRAM 100.0 GA
WB9SZL CLEMMONS 100.0 NC
K4JDR COATS 88.5 NC
KD4VUW GALLATIN TN
K4IBW SEVIERVILLE 100.0 TN
K4ARO PETERSBURG VA
KA3WLG BERKELEY SPRINGS WV
WS8L CHARLESTON 123.0 WV

223.1200 / 224.7200

W4UWH CLAYTON GA
WR4AMS PRESTONSBURG 203.5 KY
WA4DAN TRENTON 91.5 NC
K4MFD GREENEVILLE 173.8 TN
WD4KHP HAYMARKET VA
KC8LRN SLATY FORK 91.5 WV

223.1400 / 224.7400

N4KVC DALTON GA
KD4WAR BURNSVILLE NC
K4ITL DILLON 91.5 SC
WD4KHP BERRYVILLE VA
KC4JGC NORFOLK 100.0 VA
N8FWL BECKLEY - SOUTH 123.0 WV

223.1600 / 224.7600

W4BOC DECATUR GA
KB7BTU PLYMOUTH 131.8 NC
W4EXU SALISBURY NC
WQ4E GREENBRIER TN
K4PCK KNOXVILLE TN
WR3S S. PITTSBURG TN
WA4TFZ #CHARLOTTESVILLE VA

223.1800 / 224.7800

KC4LLW CEDARTOWN 179.9 GA
WD9HIK HOPKINSVILLE 179.9 KY
WB5OWY VICKSBURG MS
KO4BR ORANGEBURG SC
N7GZT #ORANGEBURG SC
K4VCM CHATTANOOGA TN
KE4FH JC/BUFFALO MT 103.5 TN
WA4KOG MEMPHIS TN

W4IY WOODBRIDGE VA

223.2000 / 224.8000

WB4IUY ZEBULON 88.5 NC
WZ4SC FORT MILL SC
WQ4E GREENBRIAR TN
K4IBW SEVIERVILLE TN
KC8LRN KERNERSVILLE 91.5 WV
KA1OKQ CONCORD, NH 103.5 ZZ

223.2200 / 224.8200

W4FRT CUMMING GA
WR4MG HAWKINSVILLE 107.2 GA
WR4AMS HAZARD KY
N4DWU CANTON NC
KF4IXK KERNERSVILLE 107.2 NC
N4YET HARRISONBURG VA

223.2400 / 224.8400

W4TL GAINESVILLE 203.5 GA
WR4MG WARNER ROBINS GA
WA4DAN GRIFTON NC
WB4ZCP WEST JEFFERSON 103.5 NC
KC4WGH JOYNER 88.5 TN
KC4PRD NASHVILLE TN
N4PLV BEDFORD VA
N8FWL ANSTED 123.0 WV

223.2600 / 224.8600

KC4JNN ALPHARETTA 100.0 GA
K4NOC BISHOPVILLE SC
WR3S CULLODKA 100.0 TN
KQ4Q BLAND/PEARISBURG 107.2 VA

223.2800 / 224.8800

WD4LUQ YORKVILLE 77.0 GA
N4AI SOMERSET KY
N4DRL WARSAW MS
K4AIU ANDRWS/ROBINSVL NC
W4JYV CARY 88.5 NC
K4DQ FANCY GAP 100.0 VA

223.3000 / 224.9000

W4LMA MARIETTA GA
N4EOY COLUMBIA SC
W4WC GREENEVILLE 50 TN
WD9UGI SWEETWATER 127.3 TN
AA4HQ DELTAVILLE VA
K4YDG ROANOKE/TINKER VA

223.3200 / 224.9200

W4CSX SNELLVILLE 100.0 GA
K4TH LUMBERTON 91.5 NC
W4NYK GRNVL/DOWNTWN 88.5 SC
W4RRG CLEVELAND TN
WA8O BLUEFIELD VA

223.3400 / 224.9400

WB4KXO AUGUSTA GA
N4GIS WALESKA/PNLG GA
AD4RT IRVINE KY
N4JJ FLORENCE SC
KB4PSI GREENEVILLE TN
WA4PCD NASHVILLE TN
N2EDE ROANOKE 107.2 VA

223.3600 / 224.9600

K4RFL ATLANTA/MARIETTA 100.0 GA
WR4AMS WHITESBURG 203.5 KY
N4DWP CHERRYVILLE NC
N4QVT GREENSBORO NC
N4UQS HENDERSONVILLE NC
WR3S SE NASHVILLE TN
W3PS CHESTER, PA 156.7 ZZ

223.3800 / 224.9800

W4RRG JASPER 100.0 GA
WR4AMS LONDON KY
W4LG CHESAPEAKE VA

440 MHZ

445.0500 / 145.3300

N8YIB DANS MT WV

426.0500 / 420.0500

K4CQ LYNCHBURG 136.5 VA

434.0000 / 421.2500

W4ZTL ATLANTA/BELL GA
K4NLX SAVANNAH GA
WD4ATV JOHNSON CITY/BUF TN
WA4GSS HUNTINGTON WV
KB8QHO #WHEELING WV

439.2500 / 421.2500

W4BEJ ELIZABETHTOWN KY
N4GUP LEXINGTON SC
WZ4O SUMTER SC
N4XND GLOUCESTER VA
W4HTB BOWLING GREEN KY
KA5NOJ GAUTIER MS
N3XA WAYNESBORO VA
WA4VHP SAVANNAH GA

438.7750 / 433.0750

WA3KOK CHESTERFIELD VA

438.8000 / 433.2000

WD4ICX FANCY GAP VA

445.7500 / 440.7500

N4NSP #TINERANT 123.0 VA

446.2500 / 441.2500

NQ4Y MONTEAGLE MT. 107.2 TN

446.3500 / 441.3500

KD4DXR #WALESKA GA
WA4USN KNIGHTSVILLE SC

446.4500 / 441.4500

WA4USN MT. PLEASANT SC

446.5250 / 441.5250

N4KJU PAINTSVILLE 127.3 KY
KG4AQH GREELEYVILLE SC

446.6000 / 441.6000

WG4JOE PARROTT GA
WA4AYB RICHMOND VA

446.6250 / 441.6250

W4ERT TAYLORSVILLE 123.0 NC

446.6750 / 441.6750

N4ZON JESUP 131.8 GA

446.7000 / 441.7000

N4JNE POPS PEAK VA

446.7500 / 441.7500

NJ1K PATRICK SPRINGS VA

446.7750 / 441.7750

K4IJ ROANOKE VA

446.8000 / 441.8000

KC4YNF ACWORTH 77.0 GA
AF4MI SYLVANIA GA
AD4CC UNION 179.9 KY
K4AE DENTON 186.2 NC

445.8250 / 441.8250

KD4BRB SEVIER/PINE MT 88.5 TN

446.8250 / 441.8250

KA4MLK ROME 100.0 GA

446.8500 / 441.8500

KC4YVV DALTON 100.0 GA
KF4QLF GRIFFIN GA
KY4JD FORT WRIGHT KY

446.8750 / 441.8750

W4LAW DALTON 100.0 GA
WX4ACS NEWNAN 156.7 GA
KF4BJO GAFFNEY 123.0 SC
WB4TWX SIX MILE 123.0 SC
KD4TZZ MURFREESBORO 107.2 TN

446.9000 / 441.9000

WB4GQX CUMMING 141.3 GA
KF4CBT WINCHESTER 203.5 KY
AG4VT PACOLET 100.0 SC
K4GV GATE CITY 103.5 VA
K7SOB THOMAS 103.5 WV

446.9250 / 441.9250

W4CSX DALLAS 162.2 GA

446.9500 / 441.9500

KE4OKD SANDY SPRINGS 156.7 GA
KE4YEY MAYSVILLE 186.2 KY
KB4HG SANFORD 136.5 NC
K4TUE NEWPORT 107.2 VA

446.9750 / 441.9750

WB4ULK COLUMBUS GA
NE4GA COMMERCE 162.2 GA
KI4GOM VILLA RICA GA

447.0000 / 442.0000

WB6RTH ALPHARETTA 107.2 GA
AF4UL MACON 100.0 GA
N4ORL LOUISVILLE KY
AI4M FOREST CITY 114.8 NC
N4HAJ KINSTON 88.5 NC
K4TTC HOHENWALD TN
K4BTL MARYVILLE TN
W4LG GASBURG VA
W3CSG WINCHESTER VA
W4VSP WYTHE/WALKER MT 103.5 VA

447.0250 / 442.0250

W4CML ATLANTA 127.3 GA
KI4KLL DALTON 146.0 GA
W4ENC MILLS RIVER 88.5 NC
KD4KMK YADKINVILLE 100.0 NC
KC4TJY POTTS MTN 107.2 VA

447.0500 / 442.0500

WE4RC MONROE 77.0 GA
KD4ADJ MT. STERLING 100.0 KY
WA1YYN EFLAND 107.2 NC
WD4HEM FLORENCE 123.0 SC
KD4XV JASPER 127.3 TN
WB4SQC JOHNSON CITY 100.0 TN
WA4BJY MEDINA TN

447.0750 / 442.0750

W8LA ROSWELL GA

447.0750 / 442.0750

WJ4SR EATONTON 123.0 GA
N4VSC STANTON KY
KD4PBS APEX 114.8 NC
N4HAJ NEW BERN 100.0 NC
N4JDW WILMINGTON 88.5 NC
K4JLA WHITESONE 103.5 SC
KJ4BJ DAYTON TN
KA4BNI LEXINGTON 131.8 TN
KF4UCI CHARLOTTESVILLE 146.0 VA
K4XE PULASKI 107.2 VA

447.1000 / 442.1000

K4HUM NORCROSS 100.0 GA
KG4RUV INEZ 100.0 KY
N4RBL LOUISVILLE AREA KY
K4USC UNION SC
KF4TNP LEWISBURG 107.2 TN
WD4PAX MILAN TN
KQ4CI #ASHBURN VA
KG4UAV HENRY 107.2 VA
WA4TXE STERLING VA

447.1250 / 442.1250

W4ZT ATL/UNION CITY 100.0 GA
KD4GRU BLUERIDGE 146.2 GA
KG4IWI HENDERSON 88.5 NC
WT4IX NEWELL 156.7 NC
WT4F PICKENS SC
KB4YFV HILLSVILLE 103.5 VA

447.1500 / 442.1500

KD4GPI SUGAR HILL GA
KD4RTR DORTON 167.9 KY
W4UNC CHAPEL HILL 131.8 NC
N4SJW CHARLESTON SC
WJ9J CHATTANOOGA TN
KA4BNI DRESDEN 131.8 TN
WD4RJB PULASKI 118.8 TN
KA4CBB CHESTERFIELD VA
KC8VBC PETERSBURG 127.3 WV

447.1750 / 442.1750

N4BZJ DALTON 118.8 GA
W2XAB MORROW 23.0 GA
K4NGQ FRANKFORT 67.0 KY
W4JJO LINVILLE 136.5 NC
WA4US WILMINGTON NC

N4TAB YOUNGSVILLE 82.5 NC
KU4ZS GRNVLE/GLASSY 123.0 SC
W4GMM MEMPHIS 107.2 TN
W4VSP WYTHEVILLE 103.5 VA

447.2000 / 442.2000

KF4SKT BLAIRSVILLE GA
N3APR DECATUR GA
AA5SG ELLISVILLE 167.9 MS
WA4US WILMINGTON NC
N7GZT COLUMBIA 162.2 SC
KE4CCB BLUFF CITY 100.0 TN
WA4BJY OAKFIELD TN
N4IFC LYNCHBURG/T.ROW 103.5 VA
W4OVH MANASSAS VA

447.2250 / 442.2250

WB5EGI ATLANTA 100.0 GA
N4YR MT. MITCHELL 107.2 NC
WJ9J RCKWOOD/OZONE 131.0 TN
NO4Q WAVERLY 110.9 TN
KB4ZGO MARTINSVILLE 103.5 VA

447.2500 / 442.2500

K4HAC MADRAS 141.3 GA
AA5SG ELLISVILLE 136.5 MS
KB4PQA GREENVILLE SC
W4DES CLEVELAND 118.8 TN
KN4E JOHNSONCITY/BUFF 88.5 TN
WA4PGI COVINGTON 100.0 VA

447.2750 / 442.2750

K4DDH MACON 100.0 GA
KF4RMB WOODSTOCK GA
N4ZCM AUBURN NC
KQ0NTZ LEXINGTON 146.2 NC
KF4CFO ATHENS 141.3 TN
KE4PFW HENDERSON TN
K8VKB RICHWOOD 123.0 WV

447.3000 / 442.3000

WW4T STATHAM GA
KC4QPR MORG/WALKER TOP 94.8 NC
WB4UIY YOUNGSVILLE 100.0 NC
KC4ED SUMMERVILLE SC
WA4UCE COOKEVILLE 107.2 TN
KC4VDZ RICHMOND 114.8 VA

447.3250 / 442.3250

W4JLG MABLETON GA
WM4MD #MIDDLESBORO 67.0 KY
K2MO ELM CITY NC
KB4GHT HILLSVILLE 103.5 VA

447.3500 / 442.3500

WD4NHW BALDWIN GA
KG4PTO COLLEGE PARK OT GA
KE4SZK RUSSELLVILLE 136.5 KY
KF5TU LAKE GASTON 100.H NC
WA4YGD LINCOLNTON NC
KE4VNN LYNCHBURG 136.5 VA
KF5TU MCKINNEY, TX 100.0 ZZ

447.3750 / 442.3750

KE4QFG MARIETTA GA
KE4YRE SHELBYVILLE KY
WV5D LAUREL 136.5 MS
WA4PXV HICKORY NC
KG4HDZ #WHITE BLUFF 123.0 TN

447.4000 / 442.4000

W2SJB DULUTH 100.0 GA
N4UER WARM SPRINGS GA
KF4JJD GARRETT 79.7 KY
AA4XV LATONIA KY
WB4IUY ZEBULON 88.5 NC
WB4QHF PICKENS/CSRS HD 127.3 SC
KA4BNI HORNBEAK 131.8 TN
KF4YI LYNCHBG/JACK MT 107.2 VA

447.4250 / 442.4250

KA5WS EATONTON GA
WK4E MARIETTA GA
KC4FIE MADISONVILLE KY
K4MFD MARS HILL 173.8 NC
WD4CWY NEWBERRY 91.5 SC
W4YI CHAT/WALDEN TN
KA4BNI JACKSON 131.8 TN
K4AE FANCY GAP 146.2 VA

447.4500 / 442.4500

W4CML SNELLVILLE GA
KD4CLR LOUISVILLE AREA 151.4 KY
WA4TOG HENDERSONVILLE NC
N4LMR RALEIGH NC
KD4NED CLEVELAND 88.5 TN
W8MOP BLUEFIELD VA
WA3KOK CHESTERFIELD 107.2 VA
WA3KOK BERKELEY SPRINGS WV

447.4750 / 442.4750

NA4DR ATLANTA 72.3 GA
K4NVG LAVONIA 203.5 GA
W1MED MARLOW 114.8 GA
W4RRG ROSSVILLE 100.0 GA
KE4DGP WILKESBORO 107.2 NC
AG4AN FOREST VA
W8CH CHAPMANVILLE 123.0 WV

447.5000 / 442.5000

W4PSZ PEACHTREE CITY 77.0 GA
W4HBNG TOCCOA GA
KE4PMP VIDALIA 88.5 GA
KB4RYM LOUISVILLE KY
K4GFY MOREHEAD KY
KG4JIA CHERRY MTN 94.8 NC
K4YNY WILMINGTON 88.5 NC
WB4HAP KNOXVILLE 103.5 TN
K1TJ NASHVILLE 107.2 TN
W4CA ROANOKE/POOR MT VA

447.5250 / 442.5250

N4XQM ATLANTA 110.9 GA
KY4JD FORT WRIGHT 123.0 KY
N2QJ CONCORD 94.8 NC
W4VSP WYTHEVILLE 103.5 VA

447.5500 / 442.5500

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

WB4JEH CONYERS ..... 151.4 GA
WD4ELX LOUISVILLE ..... KY
WA4TOG ASHEVILLE ..... NC
K4EZK TELLICO PLAINS ..... 141.3 TN
KF4RMT BASSETT ..... 146.2 VA
W4RAT RICHMOND ..... 74.4 VA

447.5750 / 442.5750

WA4BPY CUMMING ..... 79.9 GA
AE4LW MADISONVILLE ..... 100.0 KY
W4MLU RALEIGH ..... NC
KU4RT HENDERSON ..... TN
NU5O MEMPHIS ..... 77.0 TN
WB4IVB JONESVILLE ..... 100.0 VA

447.6000 / 442.6000

KD4FOC DUBLIN ..... 77.0 GA
WA4OKJ MARIETTA ..... 100.0 GA
KD4MDJ LEXINGTON ..... 100.0 KY
WD4NWV ANDRWS/ROBINSVL ..... 151.4 NC
WA4PXV VALDESE ..... 94.8 NC
N8ITF SPRINGFIELD ..... TN
K4ARO PETERSBURG ..... VA
K4ARO ROANOKE ..... VA

447.6250 / 442.6250

K4VJM CLEVELAND ..... 100.0 GA
W4YMT HARLAN ..... 100.0 KY
KE4KIV NEWTON ..... NC
WB4EPG MEMPHIS ..... TN

447.6500 / 442.6500

W4RRG LOOKOUT MT ..... 100.0 GA
KD4GEU ASHEVILLE ..... NC
N4IBM CHARLOTTE ..... 88.5 NC
KB4ZOE NASHVILLE ..... 100.0 TN
WA1ZMS BEDFRD/APL ORCH ..... 100.0 VA

447.6750 / 442.6750

KE4PVE ATLANTA ..... 100.0 GA
KD4BOH OWENSBORO ..... 77.0 KY
KA2NAX MORAVIAN FALLS ..... 88.5 NC
W4ANT RALEIGH ..... 100.0 NC
WA4MPZ BLUFFTON ..... 100.0 SC
KA4BNI CONCORD ..... 131.8 TN

447.7000 / 442.7000

KC4ZGN ELLIJAY ..... 77.0 GA
W4MAZ MACON ..... 97.4 GA
K4NLX SAVANNAH ..... GA
NC4GC GASTONIA ..... 100.0 NC
N4FV GREENVILLE ..... 100.0 TN
NQ4U SHELBYVILLE ..... 107.2 TN
W7CP ROANOKE ..... VA
KD4QNA SPOTSYLVANIA ..... VA

447.7250 / 442.7250

KE4QFG MARIETTA/ATL ..... GA
KB4YJ LOUISVILLE ..... 151.4 KY
N5LRQ #HATTIESBURG ..... 167.9 MS
K4QBX COLUMBIA ..... 131.8 NC
AA4LB SIMPSONVILLE ..... 100.0 SC
KG4LUY COLUMBIA ..... 100.0 TN
KE4MBR DECATUR ..... 141.3 TN
KB8PCW GILBERT ..... WV
N4NRO FRONT ROYAL, VA ..... 107.2 ZZ

447.7500 / 442.7500

N3DAB JASPER ..... 141.3 GA
KD4HEY LEVEL LAND ..... 162.2 SC
KE4SWV CASTALIAN SPRING ..... 123.0 TN
KN4E ELIZABETHTON ..... 88.5 TN
WD4KZK ROANOKE/MILL MT ..... 107.2 VA

447.7750 / 442.7750

KB4TNW VILLA RICA ..... 131.8 GA
KC4FIE MADISONVILLE ..... KY
KG4LWG GASTONIA ..... 123.0 NC
N4ROZ HIGH POINT ..... 127.3 NC
AE4PZ MOUNTAIN REST ..... 127.3 SC
N7GZT ORANGEBURG ..... SC
N4GMT ARLINGTON ..... 107.2 TN
WS4I PULASKI ..... 91.5 VA

447.8000 / 442.8000

N4NFP ATL/MARIETTA ..... GA
N4AAD YADKINVILLE ..... 100.0 NC
WD4LUR LAKE CITY ..... 100.0 TN
KA4BNI SELMER ..... 131.8 TN
KB4MIC GUM SPRING ..... 203.5 VA

447.8250 / 442.8250

W1CP CLAYTON ..... 162.2 GA
KC4ENL HAPEVILLE ..... 167.9 GA
K4ITL LEVEL CROSS ..... 82.5 NC
WF4G MEMPHIS ..... TN
KT4PN ONEIDA ..... TN

447.8500 / 442.8500

WB4HJG LAWRENCEVILLE ..... 82.5 GA
AG4AZ BREVARD ..... NC
W4PCN POWELLS POINT ..... 131.8 NC
N3ZE ROANOKE/POOR MT ..... VA
K4MQF SPOTSYLVANIA ..... VA
WB8NSL PENNSBORO ..... 103.5 WV

447.8750 / 442.8750

K4RFL ATLANTA/MARIETTA ..... 100.0 GA
W4MAZ COCHRAN ..... 77.0 GA
W4GSO GREENSBORO ..... 88.5 NC
K4SV TRYON ..... 123.0 NC
KC4WHL HARRIMAN ..... 136.5 TN
KF4OCK LORETTO ..... 203.5 TN

447.9000 / 442.9000

KF4RLZ LAWRENCEVILLE ..... 123.0 GA
WR4MG WARNER ROBINS ..... GA
W4CMR IRVINE ..... KY
WW4DC THOMASVILLE ..... 88.5 NC
N4WT CHATT/HIXSON ..... TN
KA1FFO CLARKSVILLE ..... 110.9 TN
KE4CES JACKSON ..... 114.8 TN
W4MT NEWPORT NEWS ..... 100.0 VA

447.9250 / 442.9250

WB4RL LITHIA SPRINGS ..... 100.0 GA
K4AE LEXINGTON ..... 107.2 NC
N5YKR LEXINGTON ..... 123.0 TN
WD4OAR WHITE OAK MT ..... 100.0 TN

KB8QKM CHARLESTON ..... 71.9 WV

447.9500 / 442.9500

AA4AI ATHENS ..... GA
N4XGI ST SIMONS ISLAND ..... 131.8 GA
W4MLU BROADWAY ..... 94.8 NC
KB9EBA LENOIR CITY ..... TN
KC4YLL PARIS ..... 123.0 TN
AB4FU LYNCHBURG ..... VA
W4VB NORFOLK ..... 131.8 VA

447.9750 / 442.9750

WA4YNZ ATLANTA ..... GA
AG4TY WAYNESBURG ..... KY
KF4DAR KERNERSVILLE ..... 107.2 NC
KB8KSP ABINGDON ..... 100.0 VA

448.0000 / 443.0000

W4DXX BAINBRIDGE ..... 100.0 GA
W4DRC CHATSWORTH ..... GA
KE4ZRT DOUGLAS ..... 141.3 GA
KT4GB BARDSTOWN ..... KY
KD4DVI PADUCAH ..... 179.9 KY
W4GQL GOLDSBORO ..... 88.5 NC
N0CALL ..... 123.0 SC
AG4GW CHERAW ..... 123.0 SC
WA4PNI FARRAGUT ..... 141,3 TN
KW4LS LEBANON ..... 100.0 TN
W4ZJM MEMPHIS ..... "# TN
N4LXI HERNDON ..... VA
KM4X WHITETOP MT ..... 103.5 VA
N8HZ HUNTINGTON ..... WV

448.0250 / 443.0250

W4CML ATLANTA ..... 127.3 GA
WA4RVB WRIGHTSVILLE ..... 156.7 GA
KE4OOL LEXINGTON ..... 123.0 KY
WB4IKY GIBSONVILLE ..... 107.2 NC
N4UAG KNOXVILLE ..... TN
KA8YEZ WHEELING ..... 156.7 WV

448.0500 / 443.0500

N1IP SNELLVILLE ..... GA
W1WBT SAURATOWN MTN ..... 136.5 NC
N8FWL BECKLEY ..... 123.0 WV
W3PS CHESTER, PA ..... 156.7 ZZ

448.0750 / 443.0750

WA4EOC CANTON ..... 107.2 GA
WX4EMA MACON ..... 156.7 GA
N4JDW CLINTON ..... 88.5 NC
WR4BEG SOPHIA/RANDLEMAN ..... NC
KA4AZQ KNOXVILLE ..... 100.0 TN
KC8SDN FLATWOODS ..... 123.0 WV

448.1000 / 443.1000

N4KHQ CHARLONEGA ..... 100 GA
N4WJS OWENSBORO ..... 110.9 KY
W4RLH RALEIGH ..... 100.0 NC
KE4QOX SAURATOWN MT ..... 88.5 NC
KI4D ROCK HILL ..... 162.2 SC
KF4TNP BRICK CHURCH ..... 167.9 TN
KA4JXT MEMPHIS ..... TN
N8BOR DALE CITY ..... VA
KN4YM POWHATAN ..... VA
KE4QOX BECKLY/OAK HILL ..... 107.2 WV

448.1250 / 443.1250

KG4PUW STOCKBRIDGE ..... 100.0 GA
KU4ML FOSTER ..... KY
KB4PQA CRAB CREEK TWP ..... NC
WA4NNA RALEIGH ..... NC
KT4OL CHATTANOOGA ..... TN
KT4OL CHATTANOOGA ..... TN
KA4JXT FISHERVILLE ..... TN
KC4PRD GOODLETTSVILLE ..... 107.2 TN
WB3T MARION ..... 103.5 VA

448.1500 / 443.1500

KF4XH BYRON ..... GA
W4PME ROSWELL/BELL ..... 100.0 GA
KD4PBC MIDDLESBORO ..... 146.2 KY
W4HG SALISBURY ..... 136.5 NC
KD4PBC GATLINBURG ..... 146.2 TN
KD4PBC TRI-CITIES ..... 146.2 TN
KC4GXI HARRISONBURG, VA ..... ZZ

448.1750 / 443.1750

N4GIS CARTERSVILLE ..... 100.0 GA
KC4COV FLORENCE ..... 131.8 KY
KD4HLH LAURENS ..... 146.2 SC
KG4GCZ MT PLEASANT ..... 107.2 TN
KG4NVR FORK MOUNTAIN ..... 136.5 VA
K8VE TERRA ALTA ..... 141.3 WV

448.2000 / 443.2000

KD4UTQ GRAY ..... GA
KD4APP PINE LOG MT ..... 103.5 GA
KC4FWC #STANFIELD ..... 77.0 NC
KC4WDI YOUNGSVILLE ..... 88.5 NC
W4WC GREENEVILLE ..... 100.0 TN
W4BS MEMPHIS ..... 107.2 TN
KB4YKV AMELIA ..... VA

448.2250 / 443.2250

WA4DIW JONESBORO ..... GA
KS4TO WADDY ..... KY
W8EMX HUNTERSVILLE ..... 110.9 NC
N4ZCM RALEIGH ..... NC
W8LG BECKLEY/BOLT ..... WV

448.2500 / 443.2500

KC4JNN BISKEY MTN ..... 100.0 GA
KJ4VF MOREHEAD ..... 100.0 KY
N4JEX CHINA GROVE ..... 136.5 NC
AI4JE IVA ..... 123.0 SC
KG4HZN LYNCHBURG ..... 100.0 TN

448.2750 / 443.2750

KC4KLW ROCKMART ..... 179.9 GA
KF4TLA ASHEVILLE ..... 103.5 NC
WA4WTX ROUGEMNT/RED MT ..... 100.0 NC
KF4CFO DECATUR ..... 141.3 TN
WA4AWI LEBANON ..... 107.2 TN
KD8TC STONEWOOD ..... 91.5 WV

448.3000 / 443.3000

WW4GA #BOGART ..... GA
KA4ZTY LINDALE ..... 127.3 GA

KB5DZJ WIGGINS ..... 167.9 MS
KB4TOH COLUMBIA ..... 131.8 NC
AI4M FOREST CITY ..... 114.8 NC
KA7UEC COLLIERVILLE ..... 127.3 TN
WA4KJH GATLBG/COVE MT ..... 100.0 TN
K4IJ MARTINSVILLE ..... 107.2 VA
WS8L CHARLESTON ..... 123.0 WV

448.3250 / 443.3250

N4JMD STOCKBRIDGE ..... GA
WA4CMO FRANKFORT ..... KY
KF4IXK KERNERSVILLE ..... 131.8 NC
KF4PVQ MADISONVILLE ..... 141.3 TN
WB3T DISMAL PEAK ..... 103.5 VA

448.3500 / 443.3500

N4YYD FT. MT/CHATSWTH ..... 71.9 GA
K4ULW LOUISVILLE SW ..... KY
W5CJR PETAL ..... MS
N4JEX KANNAPOLIS ..... 136.5 NC
W4IQQ GRNVLE/PARIS MT ..... TN
WA4AWI DEASON ..... 107.2 TN
K4GX ROGERSVILLE ..... TN
N8LHL ROCKPORT ..... 123.0 WV
KA1OKQ PETERBORO, NH ..... 110.9 ZZ

448.3750 / 443.3750

KC4AQS JASPER ..... 100.0 GA
W1IFL RALEIGH ..... NC
KG4SFI GLADEVILLE ..... 151.4 TN
KF4DYE SEYMOUR ..... 156.7 TN
W4RCT INDEPENDENCE ..... 103.5 VA
KC8SDN RICHWOOD ..... 123.0 WV

448.4000 / 443.4000

WB4GWA CONCORD ..... 110.9 GA
N1IB CUMMING ..... 107.2 GA
K4XYZ BLACK MTN ..... 103.5 KY
N0SU BRYSON CITY ..... 151.4 NC
AD4DN WILMINGTON ..... 88.5 NC
AC4WW AIKEN ..... 107.2 SC
WA4QWW MEMPHIS ..... TN
N8ITF MILLERSVILLE ..... TN
WD4KZK SPOON MTN ..... 107.2 VA

448.4250 / 443.4250

KD4CPO BRUNSWICK ..... GA
AE4JO EMERSON ..... 103.5 GA
KB4MDE JASPER ..... GA
KD4RTR MILLARD ..... KY
WA1YYN RES. TRIANGLE PK ..... 156.7 NC

448.4500 / 443.4500

WC4RAV COBB COUNTY ..... 103.7 GA
KB4VAK HIGH PT/LOOKT MT ..... 77.0 GA
AE4NU COX'S CREEK ..... 151.4 KY
KC5LCW GAUTIER ..... 123.0 MS
N5WXD WEST POINT ..... MS
N4VOZ STATESVILLE ..... NC
AC4RZ HICKORY TAVERN ..... 162.2 SC
KE4PJW NASHVILLE ..... 107.2 TN
KC4RBA LYNCHBURG ..... 186.2 VA

448.4750 / 443.4750

W4EEE BOGART ..... GA
WB4QQJ DALLAS ..... 77.0 GA
KC4COV BEAVERLICK ..... 131.8 KY
KE4UIU CANTON ..... 156.7 NC
W4UNC CHAPEL HILL ..... 131.8 NC
WZ4SC FORT MILL ..... SC
KB8YDD RICHWOOD ..... WV
KE4LRX HUNTSVILL, AL ..... ZZ

448.5000 / 443.5000

WB4BQX MARIETTA ..... GA
WD9EQC LOUISVILLE ..... KY
KF4BRO MAYSVILLE ..... 123.0 KY
WB4UBY META ..... KY
W5SAR WAYNESBORO ..... MS
KD4RAA SNOW CAMP ..... 100.0 NC
N4YR WEST JEFFERSON ..... 107.2 NC
N5CWH LEESVILLE ..... 162.2 SC
KD4CWB KNOXVILLE ..... 100.0 TN
KM4FI TYSONS CORNER ..... VA

448.5250 / 443.5250

N4PQR KNOXVILLE ..... 114.8 GA
KC4KLW ROME ..... 179.9 GA
KD4EVB BURLINGTON ..... 131.8 KY
N4EUX LENOIR/CAJAH MT ..... NC
KF4TNP COLUMBIA ..... 162.2 TN
KG4WKL COOKEVILLE ..... 91.5 TN
KD4MJO SOUTH HILL ..... 100.0 VA

448.5500 / 443.5500

KK4IN DACULA ..... GA
NQ4AE GRIFFIN ..... GA
N4HZX GRAEFENBURG ..... KY
W5SAR WAYNESBORO ..... MS
KC4XE WILKESBORO ..... 94.8 NC
WB4LRD CHATTANOOGA ..... TN
K4ORE CLARKSVILLE ..... 110.9 TN
KB8TGK HUNTINGTON ..... 162.2 WV

448.5750 / 443.5750

KD4NTF CEDARTOWN ..... 107.2 GA
NU5O SOUTHAVEN ..... 77.0 MS
WA4PXV AIR BELLOWS GAP ..... 173.8 NC
KA6UHV COLLEGEDALE ..... 131.8 TN
W4LYR LEBANON ..... 100.0 TN
KC8AUY RICHWOOD ..... WV

448.6000 / 443.6000

KA5WZY ATLANTA ..... 146.7 GA
KA4UHL NANCY ..... 100.0 KY
K4EG BURLINGTON ..... 123.0 NC
N4DWU MT MITCHELL ..... 114.8 NC
W4TLB BIG SANDY ..... 114.8 TN
KF4PVQ PIKEVILLE ..... 141.3 TN
KC8PFI KENOVA ..... 162.2 WV

448.6250 / 443.6250

K4MDS GRAY ..... GA
KF4OYP JASPER ..... 100.0 GA
KF4NTQ GEORGETOWN ..... KY
AA5RZ JACKSON, EAST ..... MS
W4EUS RES. TRIANGLE PK ..... NC

KE4EAN COWPENS ..... 136.5 SC
KA7UEC COLLIERVILLE ..... 107.2 TN
AD4QG EVA ..... TN
KC4MJN JAMESTOWN ..... 100.0 TN
WZ8E BLUEFIELD ..... 100.0 WV

448.6500 / 443.6500

W4CML ATLANTA ..... 123.7 GA
N4WJS OWENSBORO ..... 110.9 KY
W5NRU LAUREL ..... 100.0 MS
K4AIH ANDRWS/ROBINSVL ..... NC
KD4WAR BURNSVILLE ..... NC
K4AE THOMASVILLE ..... 146.2 NC
WA4AXH NOLENSVILLE ..... TN
KG4NJA HAMPTON ..... 173.8 VA
KC8SDN CRAIGSVILLE ..... 123.0 WV
KA1OKQ CONCORD, NH ..... 131.8 ZZ

448.6750 / 443.6750

W4GNO BARNESVILLE ..... GA
K4WOC CALHOUN ..... 100.0 GA
WA4FOB LARUE ..... 77.0 KY
N4TCP CLAYTON ..... 146.2 NC
KD4FRP CROWDER'S MT ..... NC
AD4LR PARIS ..... TN
KI4IBW SEVIERVILLE ..... 100.0 TN
KS4XX ROANOKE/POOR MTN ... VA

448.7000 / 443.7000

W4TIY DALLAS ..... 167.9 GA
KY4KY BROOKS ..... 79.7 KY
K5PN HATTIESBURG ..... 136.5 MS
N5WDG RIDGELAND ..... 77.0 MS
KE4QOX KVILLE/H POINT ..... 103.5 NC
WA4LBT LOUIST ..... NC
N4JEH NASHVILLE ..... 107.2 NC
K4VVM BARTLETT ..... 107.2 TN
AG4VW CENTERVILLE ..... 100.0 TN
KB4OTK LAFOLLETTE ..... TN
KB8UJG PRINCETON ..... 123.0 WV

448.7250 / 443.7250

WB4AEG ADAIRSVILLE ..... GA
KB2DZA CONYERS ..... 77.0 GA
KE5LT PICAYUNE ..... 179.9 MS
K4GWH GRAHAM ..... 156.7 NC
KC4KPJ CLOVER ..... 127.3 SC
W1ARN NASHVILLE ..... 107.2 TN
KF4PVQ SWEETWATER ..... TN
N8SNY WELCH ..... WV

448.7500 / 443.7500

N0TH JASPER ..... 103.5 GA
KK4WH WHITESBURG ..... 107.2 KY
KC4ZTI GASTONIA/CRWDR ..... NC
K4WWV ALAMO ..... TN
WA4OHX HAMPTON ..... 100.0 VA

448.7750 / 443.7750

N4YF SUGAR HILL ..... 82.5 GA
KY4WC VERSAILLES ..... KY
WB4SRV CLAREMONT ..... 118.8 NC
KD4JFN HAW RIVER ..... 107.2 NC
KF4Y LAURENS ..... 141.3 SC
KA4MHJ SPENCER ..... 123.0 TN

448.8000 / 443.8000

N4NFP ATLANTA/MARIETTA ..... 151.4 GA
K4MSU MURRAY ..... 91.5 KY
N5IAT NATCHEZ ..... MS
KC4QZL MORGANTON ..... NC
W4HNK MT PLEASANT ..... 123.0 SC
KD4CWB KNOXVILLE ..... 100.0 TN
KG4NRC NASHVILLE ..... 123.0 TN
WA1ZMS BEDFRD/APL ORCH ..... 100.0 VA
W4POX PORTSMOUTH ..... VA
KA8OTX OAK HILL ..... WV

448.8250 / 443.8250

W4VZB SOCIAL CIRCLE ..... 123.0 GA
K4AVY PRESTONSBURG ..... 127.3 KY
N5ZNS GLOSTER ..... MS
KC4FWC #LAURINBURG ..... 77.0 NC
W1SMW WILLOW SPRINGS ..... 114.8 NC
KE4OVN JACKSON ..... 107.2 TN
KC4KRM SHELBYVILLE ..... TN
KF4RMT MARTINSVILLE ..... 107.2 VA
WB4KZI PETERSBURG ..... VA

448.8500 / 443.8500

K4PLM #WALESKA ..... 192.8 GA
KC4YOZ GASTONIA ..... 100.0 NC
WA4US WILMINGTON ..... NC
W4IAR BEAUFORT ..... 123.0 SC
N4ULM FRANKLIN ..... TN
KE4OVN LANEVIEW ..... 107.2 TN
KQ4I DANVILLE ..... VA
KB8TGK HUNTINGTON/CHARL ..... 162.2 WV

448.8750 / 443.8750

W4PX CUMMING ..... GA
N5EKR ELLISVILLE ..... 136.5 MS
KC4KPW PINEY KNOB ..... 103.5 NC
WO4U CROSSVILLE ..... 88.5 TN
WC4EOC KIRKLAND ..... 107.2 TN
KD4KPV MCKENZIE ..... TN
W4DUM WILLIS ..... VA
W8SP FAIRMONT ..... WV

448.9000 / 443.9000

K4RHJ FLOWERY BRANCH ..... 131.8 GA
KC4KZT DAVID ..... 167.9 KY
KJ5CO CORINTH ..... 123.0 MS
W4UA HIGH POINT ..... NC
W4GWD GREENWOOD ..... 107.2 SC
KD4HII CHATTANOOGA ..... TN
W4KOC WHITE HOUSE ..... 107.2 TN
KC8CNL HINTON ..... 100.0 WV

448.9250 / 443.9250

KQ4XL MONROE ..... 123.0 GA
W4BAB RINGGOLD ..... GA
KF4GUZ #SPRUCE PINE ..... NC
N4PYI DRIPPING SPRING ..... 162.2 TN
KE4KNZ MCEWEN ..... 107.2 TN
K4DHT MOUNTAIN CITY ..... 103.5 TN

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Continues

KF4AGO SOUTH BOSTON ..... VA
448.9500 / 443.9500
KA4UFM DECATUR ..... 110.9 GA
W4LJM CANE VALLEY ..... KY
KG4WCQ EARLINGTON ..... 179.9 KY
N5ZDF HAZLEHURST ..... 100.0 MS
KD4OWV CHARLOTTE ..... NC
WA4US WILMINGTON ..... NC
N4ER MEMPHIS ..... TN
W4UOT WINCHESTER ..... 107.2 TN
448.9750 / 443.9750
K4LDI ELLIJAY ..... 100.0 GA
KB4NPO REX ..... GA
K4TDQ HAZARD ..... KY
N4KWT LOUISVILLE ..... 100.0 KY
W4BJF REIDSVILLE ..... NC
N4VDE LIBERTY ..... 103.5 SC
WR3S LAVERGNE ..... TN
KA4WJS ROCKWOOD ..... TN
N8FIP WESTON ..... WV
449.0000 / 444.0000
WB4QDX LAWRENCEVILLE ..... 127.3 GA
WD4AFY #SAVANNAH ..... GA
AD4RT IRVINE ..... KY
K9OWU PADUCAH ..... 179.9 KY
W5PFR CLINTON ..... 100.0 MS
K4JEQ HICKORY ..... NC
N4HAJ SELMA ..... 100.0 NC
KD4KTO STACY ..... 131.8 NC
W4ULH FLORENCE ..... SC
WD4BKY GALLATIN ..... TN
KD4CWB KNOXVILLE ..... 100.0 TN
W4CAR CHESAPEAKE ..... 162.2 VA
KC8IT MULLENS ..... WV
449.0250 / 444.0250
W4CML LAWRENCEVILLE ..... 127.3 GA
AE4PO WAYCROSS ..... 141.3 GA
KD4JFN HIGH POINT ..... 107.2 NC
WX4NC SMITHFIELD ..... 100.0 NC
WC4EOC FRANKLIN ..... 110.9 TN
K4CRS KINGSTON ..... TN
K4RDK MEMPHIS ..... TN
WB3T ABINGDON ..... 103.5 VA
449.0500 / 444.0500
N4NEQ ATLANTA/MARIETTA ..... 151.4 GA
KE4NLL SALYERSVILLE ..... 127.3 KY
KB4PTJ WILLIAMSBURG ..... 100.0 KY
N4JDW WILMINGTON ..... 88.5 NC
W1WBT LAKE WYLIE ..... 136.5 SC
N4PYI NASHVILLE ..... 107.2 TN
W4FSP FANCY GAP ..... 103.5 VA
KB4OLM STUARTS DRAFT ..... VA
449.0750 / 444.0750
W4FWD CARROLLTON ..... 131.8 GA
N4GIS ELLIJAY ..... GA
K8SBN INDEPENDENCE ..... 110.9 KY
KD4BUH ROCKPORT ..... 77.0 KY
K4CCR ANDSN MT/DENVER ..... 88.5 NC
N4JDW BURGAW ..... 88.5 NC
KC4PDQ MARYVILLE ..... 100.0 TN
KF4ATY MEMPHIS ..... 107.2 TN
KG4UHH NUNNELY ..... TN
KD4TBC GRETNA/SMITH MT ..... 123.0 VA
K9WRC HURRICANE ..... WV
KC8FZH MOUNDSVILLE ..... WV
449.1000 / 444.1000
WR4CW ATLANTA/GLENRI ..... 100.0 GA
W4WSM BOWLING GREEN ..... KY
N4UL LOUISVILLE ..... 173.8 KY
KB5BRZ MERIDIAN ..... 131.8 MS
WR4AGC DURHAM ..... NC
W4PAX LANCASTER ..... 192.8 SC
W4AM CHATTANOOGA ..... TN
KE4FH JOHNSON CITY ..... 103.5 TN
KA4JXT MEMPHIS ..... TN
KE4CKJ STAUNTON/EL KNOB ..... 131.8 VA
KB4ZIN WILLIAMSBURG ..... VA
N8ILO PARKERSBURG (OH) ..... WV
449.1250 / 444.1250
AF4PX KINGSTON ..... GA
KB8QLC LEXINGTON ..... 88.5 KY
N4HAJ KORNEGAY ..... 88.5 NC
KI4M MARION ..... 146.2 NC
WB4GUG MCLEANSVILLE ..... NC
KC4ECD LAFAYETTE ..... 107.2 TN
KA4JXT MEMPHIS ..... TN
W4CMH SOUTH HILL ..... VA
N8LVE BECKLEY ..... WV
N8RCG KEYSER ..... 103.5 WV
449.1500 / 444.1500
W4PME ATLANTA/BELL ..... 100.0 GA
WB4IVB MIDDLESBORO ..... 100.0 KY
WD5BJT CLERMONT HARBR ..... 77.0 MS
WB5YCR NEW ALBANY ..... MS
K4JDR CLAYTON ..... 100.0 NC
AG4EI GASTONIA/CRWDR ..... NC
W4GL SUMTER ..... 123.0 SC
KE4LQY CHATTANOOGA ..... TN
N4TZ NASHVILLE ..... 107.2 TN
WB4MJF ARLINGTON ..... VA
KI4ZR LEXNGTN/ROCK MT ..... VA
KA1OKQ PEMBROKE, NH ..... ZZ
449.1750 / 444.1750
KE4PVE COVINGTON ..... 100.0 GA
KC4COV COVINGTON ..... 131.8 KY
KC4FWC TROY ..... 77.0 NC
KF4L CLARKSVILLE ..... 123.0 TN
KN4QB KNOXVILLE ..... 203.5 TN
W4EM MEMPHIS ..... 107.2 TN
K4IJ ROANOKE/POOR MTN ..... 103.5 VA
N8FMD CLARKSBURG ..... 103.5 WV
449.2000 / 444.2000
KF4HQV LAWRENCEVILLE ..... 100.0 GA

KD4RTR PIKEVILLE ..... KY
WB4YNF AHOSKIE ..... 131.8 NC
KE4QEA KING ..... 107.2 NC
WA4US WILMINGTON ..... NC
KF4GHC LEXINGTON ..... 156.7 SC
KD4HII CHATTANOOGA ..... TN
K4MFD GREENEVILLE ..... 173.8 TN
N4ARK NASHVILLE ..... TN
KD4KWP CHESTER ..... 107.2 VA
W8FES FLATWOODS ..... WV
449.2250 / 444.2250
KE4SJO WOODSTOCK ..... GA
KF4RBD RINEYVILLE ..... 151.4 KY
K4GWH GREENSBORO ..... 146.2 NC
KB4CTS NASHVILLE ..... 79.7 NC
W4NCS KNOXVILLE ..... 100.0 TN
N4ARK NASHVILLE ..... 114.8 TN
WV8AR CHARLESTON ..... 123.0 WV
449.2500 / 444.2500
W4BOC DECATUR ..... GA
KF4DC GLASGOW/CVCTY ..... KY
KC4WDI BUNN ..... 88.5 NC
KD4DNY GREENSBORO ..... 88.5 NC
WA4KNI HENDSVL/BERWLW ..... NC
K4SER WILLIAMSTON ..... 131.8 NC
WA4PAJ BARTLETT ..... TN
WQ4E GREENBRIER ..... TN
WA4TFZ CHARLOTTESVILLE ..... 151.4 VA
N8ZAR BUCKHANNON ..... WV
AB8DJ VOLT ..... 151.4 WV
449.2750 / 444.2750
N4CHC BUCHANAN ..... GA
K4JLG CORNELIA ..... 100.0 GA
K4DDH GRAY ..... 141.3 GA
KF4IFC CORBIN ..... 79.7 KY
KU4MJ DAWSON SPRINGS ..... KY
WV5D SOSO ..... 136.5 MS
NC4BJ PINEVIEW ..... 100.0 NC
W4NC WINSTON-SALEM ..... 100.0 NC
W4GZX CLEVELAND ..... TN
WA4AXH LEBANON ..... TN
W4RDF PRINCE GEORGE ..... 103.5 VA
K4IJ ROANOKE ..... 103.5 VA
449.3000 / 444.3000
K4GZX ATHENS/CRAWFORD ..... 127.3 GA
KC4YNY HOGANSVILLE ..... GA
KD4RTR ELKHORN CITY ..... 167.9 KY
KG4JNM LOUISVILLE ..... 156.7 KY
N4DRL BYHALIA ..... 110.9 MS
KC5RC HEIDELBERG ..... 100.0 MS
WA4VTX ELIZABETH CITY ..... 131.8 NC
W4YSB JEFFERSON ..... 103.5 NC
W4ZO MONROE ..... 100.0 NC
N4MNH CHARLESTON ..... SC
WB4GBI KNOXVILLE ..... TN
WA4BZU NASHVILLE ..... 107.2 TN
K4BW ACCOMACK ..... 156.7 VA
KF4IWJ FALLSCHURCH ..... VA
KI4ZR LEXINGTON ..... VA
W4XE HUNTSVILLE, AL ..... ZZ
449.3250 / 444.3250
KD4RBG MARIETTA ..... 79.7 GA
KF4AUF HOLLY SPRINGS ..... 100.0 NC
W4NYF SHELBY ..... NC
WA4BZU CLARKSVILLE ..... 107.2 TN
KB4KSL KNOXVILLE ..... TN
WB3T ROANOKE ..... 103.5 VA
KA8ZXP GLENVILLE ..... WV
449.3500 / 444.3500
W4CBA ALPHARETTA ..... GA
WR4SG VALDOSTA ..... 141.3 GA
K4CO LOGEWOOD ..... 123.0 KY
K4KAY CHARLOTTE ..... 118.8 NC
WB4IKY GIBSONVILLE ..... 107.2 NC
KR4LO GRANTSBORO ..... NC
W4IAR HILTON HEAD ..... 123.0 SC
WD4BKY GALLATIN ..... 114.8 TN
KD4CLA MARYVILLE ..... 88.5 TN
N4CH BEDFORD ..... VA
WB8YST CHARLESTON ..... 107.2 WV
449.3750 / 444.3750
KB4IZF JASPER ..... 103.5 GA
KD4DAR PIKEVILLE ..... KY
KB5HAV PEARL ..... 88.5 MS
KE4JEZ FRANKLIN ..... 131.8 NC
KB4WGA HENDERSON ..... 100.0 NC
KC4FM HICKORY ..... 107.2 NC
KB4YTM HUNTINGDON ..... TN
KR4BT SPARTA ..... 123.0 TN
K4YM CLIFTON FORGE ..... 103.5 VA
444.9000 / 444.4000
K4TDO HINDMAN ..... KY
449.4000 / 444.4000
WB4HJG LULA ..... 71.9 GA
WB4ULJ PINE MTN ..... GA
AC4VV SHEPHERDSVILLE ..... KY
KC4COV WITHAMSVILLE ..... 131.8 KY
KD4HT BANNER ELK ..... 103.5 NC
K4MN FAYETTEVILLE ..... 100HZ NC
K2JLB SUMTER ..... 123.0 SC
K4EAJ JOYNER ..... 82.5 TN
WA4KOG MEMPHIS ..... TN
N4PYI MT JULIET ..... TN
N8HON MADISON ..... VA
KC8IT ALDERSON ..... 100.0 WV
N8HON MADISON, VA ..... ZZ
449.4250 / 444.4250
K4PE HELEN ..... 127.3 GA
W4LAW SUMMERVILLE ..... 100.0 GA
KD4EVB DRY RIDGE - WEST ..... 107.2 KY
N4GER MORGANTOWN ..... 103.5 KY
N4HAJ FOUNTAIN ..... 88.5 NC
NC4UC MONROE ..... 94.8 NC

N2BR ALGOOD ..... 91.5 TN
KC4NNN KNOXVILLE ..... TN
WA4ISI ALTAVISTA ..... 100.0 VA
KB8TJH SHIRLEY ..... WV
449.4500 / 444.4500
W4DOC ATLANTA ..... 146.2 GA
KO4OT SIMPSONVILLE ..... 100.0 KY
KD5AHI ABERDEEN ..... 210.7 MS
KB5LCL JACKSON ..... 141.3 MS
W4CQ CHARLOTTE ..... NC
WR4AGC HILLSBOROUGH ..... 100.0 NC
N4DTR WAYNESVILLE ..... NC
WA4US WILMINGTON ..... NC
W4CAT GALLATIN ..... 107.2 TN
WJ9J HIXSON/CHATT ..... TN
W8MOP BLUEFIELD ..... VA
K4HR STAFFORD ..... VA
449.4750 / 444.4750
N4CLA SWEAT MT/MARIETT ..... GA
N4GER MAMMOTH CAVE ..... 103.5 KY
AD4BI PIKEVILLE ..... KY
KB4CTS CARY ..... 79.7 NC
KD4DNY SUMMEFIELD ..... 88.5 NC
N4ZKR NEWBERN ..... 107.2 TN
N4ZKR SUMMITVILLE ..... 107.2 TN
K4IJ DALEVILLE ..... 103.5 VA
N2NMH NORFOLK ..... 127.3 VA
K8VE BUCKHANNON ..... 146.2 WV
449.5000 / 444.5000
W4MM ALBANY ..... GA
KD4GPI ATLANTA ..... 110.9 GA
KX4BSA CLAYTON ..... GA
N4BZJ DALTON ..... 118.8 GA
KD4GMH MANCHESTER ..... KY
W5LRG MERIDIAN ..... 107.2 MS
W4PAR LEXINGTON ..... NC
N4JEH TARBORO ..... 100.0 NC
K4NOC BISHOPVILLE ..... 123.0 SC
KE4CCB BLUFF CITY ..... 77.0 TN
AC4RS CLARKSVILLE ..... 123.0 TN
K4DAV COOKEVILLE ..... TN
N4WAH MEMPHIS ..... TN
K4CQ LYNCHBRG/TOB MT ..... 136.5 VA
AB8DY CROSS LANES ..... 151.4 WV
449.5250 / 444.5250
N4YAV GRAYSVILLE ..... 131.8 GA
W4GR SNELLVILLE ..... 82.5 GA
KJ4VF GRETHEL ..... KY
WD4GPO PARIS ..... 100.0 KY
N5NNI NEW HEBRON ..... MS
W4FMC RALEIGH ..... 82.5 NC
K4WBT WAXHAW ..... 94.8 NC
KI4BXI BROWNSVILLE ..... 107.2 TN
KB4REC KNOXVILLE ..... 100.0 TN
WA4BGK NASHVILLE ..... 107.2 TN
WB8YST BECKLEY/OAK HILL ..... 110.9 WV
449.5500 / 444.5500
WB4JEH CONYERS ..... 151.4 GA
N4GIS SUMMERVILLE ..... 100.0 GA
KC4DUU LEXINGTON ..... KY
KI4JXN OWENSBORO ..... 103.5 KY
K4JDR COATS/BENSON ..... 100.0 NC
N4GAS GASTONIA/SPCR MT ..... NC
KA4BQM ROANOKE RAPIDS ..... 192.8 NC
KG4BZN SALISBURY ..... 123.0 NC
KK4TD COOKEVILLE ..... 107.2 TN
WF4Q LEXINGTON ..... 100.0 TN
WA4PCD NASHVILLE ..... TN
K4AF ARLINGTON ..... VA
KB4WTP COPPER RIDGE ..... 103.5 VA
W4QR HAMPTON ..... 167.9 VA
K4CQ RAINTERGREEN ..... 136.5 VA
449.5750 / 444.5750
W4SCR DOUGLASVILLE ..... 88.5 GA
N4MVY PHELPS ..... KY
KC4FWC BOONE/RICH MT ..... 77.0 NC
W4BAD DURHAM ..... 88.5 NC
N4HAJ KINSTON ..... 88.5 NC
KI4CCZ CALHOUN FALLS ..... 103.5 SC
K2PJ MYRTLE BEACH ..... 85.4 SC
W4BBB KNOXVILLE/RACK ..... 100.0 TN
WA4WCK NASHVILLE ..... TN
K4IJ ROANOKE ..... 103.5 VA
W8MSD WHEELING ..... 179.9 WV
449.6000 / 444.6000
WB2CT BLAIRSVILLE ..... 100.0 GA
W4PSZ FAYETTEVILLE ..... 77.0 GA
WA4NKL QUITMAN ..... 127.3 GA
KF4WMM BRUSHY FORK ..... 88.5 KY
N4NMC LOUISVILLE ..... 151.4 KY
KC4FIE MADISONVILLE ..... KY
W4SJH SPRINGFIELD ..... KY
KB5CO JACKSON ..... 100.0 MS
W4BFB CHARLOTTE ..... 100.0 NC
NO4EL OXFORD ..... NC
KT4YW NO. CHARLESTON ..... SC
WA4PPL COOKEVILLE ..... 107.2 TN
KG4GVX MORRISTOWN ..... 100.0 TN
WA4AUX PROSPECT ..... 118.8 TN
N4YET HARRISONBURG ..... VA
KA8TCF WESTON ..... WV
449.6250 / 444.6250
K4EDN BONAIRE ..... 82.5 GA
W4CBA CUMMING ..... 123.0 GA
W4COJ KINGSLAND ..... 118.8 GA
WI8PP MOURRIE ..... 123.0 GA
KB4QFL HAWESVILLE ..... KY
KE4ISW RICHMOND ..... 192.8 KY
AB5MU NETTLETON ..... 192.8 MS
N5OCF RICHTON ..... MS
KF4OVA KERNERSVILLE ..... 107.2 NC
WB4DVN LUMBERTON ..... 88.5 NC
WD4EOG CLEMSON UNIV. ..... 156.7 SC

WT4E COLLIERVILLE ..... 107.2 TN
KD4TUD JEFFERSON CITY ..... TN
WA4TOA NASHVILLE ..... 107.2 TN
WZ8E BLUEFIELD ..... VA
W4HCH SOUTH BOSTON ..... VA
449.6500 / 444.6500
KF4CXL MCINTYRE ..... 77.0 GA
N4IBW SMYRNA ..... GA
N5NBG HORN LAKE ..... MS
WB4FUR STENNIS SPC CEN ..... MS
NE4J MIDDLESEX ..... 179.9 NC
KJ4HF SALISBURY ..... 88.5 NC
WA4US WILMINGTON ..... NC
NA4UHF LAKE MURRAY ..... SC
WB4NKL GREENEVILLE ..... 100.0 TN
W4CAT SHRT MT/MURFREB ..... 107.2 TN
WD4BSB CHRISTIANSBURG ..... 107.2 VA
W4FEG RICHMND/CHLTVL ..... VA
449.6750 / 444.6750
KC4CBQ HIAWASSEE ..... 186.2 GA
KN4YZ TYRONE/PTC ..... 77.0 GA
KF4AWA SALVISA ..... 203.5 KY
N5PS GREENVILLE ..... 100.0 MS
W4WBT CHARLOTTE ..... NC
KE4JDP #JACKSONVILLE ..... 88.5 NC
KD4RAA RALEIGH ..... 100.0 NC
W4GS MYR BCH/CONWAY ..... 85.4 SC
WA4PCD NASHVILLE ..... TN
WD4MIZ NORFOLK ..... 107.2 VA
K4WCH PEARISBURG ..... 103.5 VA
449.7000 / 444.7000
WB4SBT BYRON ..... 103.5 GA
WD4LUQ DALLAS ..... 77.0 GA
KI4CCZ ELBERTON ..... 118.8 GA
KF4BJM VALDOSTA ..... 141.3 GA
WB4JM BOWLING GREEN ..... 136.5 KY
AD5IT GRENADA ..... 107.2 MS
NC5Y JACKSON ..... MS
W5OBM OLIVE BRANCH ..... 107.2 MS
K4RCC #CULLOWHEE ..... 131.8 NC
K4RCC #CULLOWHEE ..... 131.8 NC
KD4BGD LUMBERTON ..... 114.8 NC
N4JEH ROCKY MOUNT ..... 107.2 NC
AE4GA STATESVILLE ..... 94.8 NC
AG4UW CENTERVILLE ..... 107.2 TN
KF4VDX MARYVILLE ..... 127.3 TN
K4AU DANVILE/WHT OAK ..... 107.2 VA
N4WWB GATE CITY ..... VA
WB8CQV HERNSHAW ..... 203.5 WV
K8LG MORGANTOWN ..... WV
449.3250 / 444.7250
KC4FWC #BLADENBORO ..... 77.0 NC
449.7250 / 444.7250
AG4PR DALLAS ..... 123.0 GA
KD4AOZ WATKINSVILLE ..... 123.0 GA
KY4K HENDERSON ..... 82.5 KY
KE4ISR LEXINGTON ..... KY
W4ZCD HICKORY FLAT ..... 179.9 MS
KC4FWC #BLADENBORO ..... 77.0 NC
KD4MMP WINSTON-SALEM ..... 107.2 NC
W4HRS CHARLESTON ..... 123.0 SC
KC4KPJ ROCK HILL ..... 127.3 SC
WA4AKM FRANKLIN ..... 107.2 TN
WB0TMC JACKSON ..... 107.2 TN
N4CKB SEVIERVILLE ..... 146.2 TN
KF8FO LEWISBURG ..... 103.5 WV
449.7500 / 444.7500
KC4ELV CONYERS ..... 162.2 GA
N4ZRF LAKEMONT ..... GA
KC8ERN #ASHLAND ..... 88.5 KY
KE4AIF HOPKINSVILLE ..... 103.5 KY
WB9SHH MONTICELLO ..... KY
KD5GVU STARKVILLE ..... MS
WB4YNF AHOSKIE ..... 131.8 NC
NC4GC GASTONIA ..... 162.2 NC
KD4JFN PITTSBORO ..... 146.2 NC
WD2E GREENEVILLE ..... 192.5 TN
K4TC HENDERSON ..... TN
N4PYI MT JULIET ..... 156.7 TN
WD8LNB GRAFTON ..... 118.8 WV
449.7750 / 444.7750
N4NEQ ATLANTA/MARIETTA ..... 151.4 GA
N4MXC COCHRAN ..... GA
N4IWZ ALLEN ..... 123.0 KY
KC4UPE NICHOLASVILLE ..... 167.9 KY
K5UX HATTIESBURG ..... 103.5 MS
N5PS SATARIA ..... 107.2 MS
K4JDR CARY ..... 100.0 NC
KR4EX OLD FORT ..... NC
N4PLY WILMINGTON ..... 88.5 NC
W4HRS CHARLESTON ..... 123.0 SC
WA4AKM GALLATIN ..... 107.2 TN
KF4VDX MARYVILLE ..... 100.0 TN
WA5KUB MEMPHIS ..... 107.2 TN
WD4KZK SLINGS GAP ..... 107.2 VA
KF4UCI WAYNESBORO ..... 151.4 VA
449.8000 / 444.8000
WA4ASI COVINGTON ..... 88.5 GA
W4BEJ ELIZABETHTOWN ..... KY
WB4PMQ GREENVILLE ..... 131.8 NC
KF4LUC HICKORY ..... 94.8 NC
K4YEC REIDSVILLE ..... 107.2 NC
KE4RAP NORTH AUGUSTA ..... SC
K0JXI MEMPHIS ..... TN
KD4LP #MORRISTOWN ..... TN
N4PYI NASHVILLE ..... 110.9 TN
KB4MIC OLIVILLE ..... 203.5 VA
WV8B BECKLEY/OAK HILL ..... 100.0 WV
W8CUL MORGANTOWN ..... WV
449.8250 / 444.8250
W4DOC ATLANTA ..... 146.2 GA
KC4UPE BEATTYVILLE ..... 192.8 KY
KC4VXR SALEM ..... 100.0 KY

SERA REPEATER INDEX LISTINGS BY FREQUENCY - Concludes

KB5DSN AMORY ..... MS
KF4UY MT AIRY/FSH PK .....100.0 NC
N4HAJ NEWPORT .....88.5 NC
K4GWH RALEIGH .....146.2 NC
K4ILT HOLLY HILL .....103.5 SC
KE4FGW MARYVILLE .....100.0 TN
K5FE MEMPHIS .....107.2 TN
N4PYI SMITHVILLE .....107.2 TN
KG4BKI FRANKLIN .....131.8 VA
WA4ZBP STAUNTON .....131.8 VA
N8RKU BELLE .....123.0 WV

448.8500 / 444.8500

W4HRS WALTERSBORO .....123.0 SC

449.8500 / 444.8500

N4BZJ DALTON ..... GA
N4YXL GREENSBORO .....103.5 GA
KG4OGC HINESVILLE ..... GA
N4GER HORSECAVE .....103.5 KY
AA4NI NEBO ..... KY
AB5DU INDIANOLA .....136.5 MS
KC5LXF PINOLA ..... MS
KI4GMA CANTON .....100.0 NC
W4CQ CHARLOTTE ..... NC
WN4Z ROCKY MOUNT .....131.8 NC
N4ILM WILMINGTON .....88.5 NC
WB4NNX HOHENWALD .....100.0 TN
WD4MWQ MCMINNVILLE ..... TN
K7AG MEMPHIS .....107.2 TN
KF4VDF POUND .....103.5 VA
AB4SF RICHMOND ..... VA
WD4KZK ROANOKE/READ MT .....107.2 VA
N4KOU VIENNA ..... VA
N8RLR ELKINS .....162.2 WV
WB8ZER HUNTINGTON/CHAS .....131.8 WV

449.8750 / 444.8750

KE4UAS MCDONOUGH .....100.0 GA
KE4RJI TIFTON ..... GA
KC4UPE SALVISA .....167.9 KY
N5HTQ MCCOMB .....100.0 MS
KD4RAA WENDELL .....100.0 NC
WB4U WINGATE .....127.3 NC
N4WT CHAT/MNTLAKE MT .....156.7 TN
WA4AKM NASHVILLE .....107.2 TN
KB4WTP BIG A MTN ..... VA
W8CAL ST. JOSEPH .....123.0 WV

449.9000 / 444.9000

W4QK AUGUSTA ..... GA
NA8BQ DAHLONEGA .....100.0 GA
WB4IVB CORBIN .....100.0 KY
W4YWH HIGHLAND HEIGHTS .....123.0 KY
KY4SP HUDSON .....179.9 KY
W4EWN NEW BERN .....100.0 NC
W4EJ WILSON .....179.9 NC
KU4ZS GAFFNEY .....123.0 SC
K4SHP MYR BEACH/AYNOR .....123.0 SC
W4YI CHATT/EAST RIDGE .....88.5 TN
W4LYR WATERTOWN .....100.0 TN
WA4CQK FANCY GAP .....100.0 VA
K4SRM PETERSBURG ..... VA
W4IY WOODBRIDGE ..... VA
N8SCS BELINGTON .....141.3 WV

449.9250 / 444.9250

WA4NNO ATLANTA ..... GA
WB4NFG IRWINTON .....77.0 GA
N4PJR JESUP .....141.3 GA

KY4X GLASGOW ..... KY
KO4LI OLIVE HILL ..... KY
N5PYQ SOUTHAVEN .....107.2 MS
WB5TTE VICKSBURG ..... MS
KB4WGA DURHAM .....100.0 NC
K4OBX HATTERAS ISLAND .....131.8 NC
N4NTO TARBORO .....118.8 NC
AC4RZ EASLEY/SAS MTN .....103.5 SC
K4SHP GEORGETOWN .....123.0 SC
WA4AKM COLUMBIA .....107.2 TN
N4VIH DOVER ..... TN
KD4TZD KNOXVILLE ..... TN
KD4FWS FANCY GAP .....100.0 VA
WB8BON ROANOKE/TINKER M..... VA

449.9500 / 444.9500

KE4VCV CEDARTOWN .....107.2 GA
W4TL CLERMONT .....131.8 GA
WR4MG PERRY ..... GA
N4DUE LEXINGTON ..... KY
WB5YGI PHILADELPHIA ..... MS
N5VGK TUPELO .....192.8 MS
WA1WXL CHARLOTTE .....136.5 NC
KF4DWV GREENSBORO .....100.0 NC
KF4HFQ ROLESVILLE .....88.5 NC
KD4PBC CHARLESTON .....103.5 SC
N4PJX CLARKSVILLE .....100.0 TN
W4EYJ CROSSVILLE .....118.8 TN
K4GX GREENEVILLE ..... TN
WB4NNE MEMPHIS ..... TN
WA4KXV VIRGINIA BEACH ..... VA
WB8CQV SO. CHARLESTON .....203.5 WV

449.9750 / 444.9740

K4SHP MYRTLE BEACH .....123.0 SC
WA4YNZ ATLANTA ..... GA
K4TVE BRUNSWICK ..... GA
WA4WHO CEDAR GROVE .....77.0 GA
W4MAZ COCHRAN .....77.0 GA
KC4QK ASHLAND .....107.2 KY
WB4CWF NICHOLASVILLE ..... KY
KC5PIA LAUREL .....136.5 MS
N5PS O'REILLY .....100.0 MS
KE4QAP ASHEBORO ..... NC
N4JEH CASTALIA .....107.2 NC
W4VMI NEWPORT CCARS ..... NC
N2DWP POLKVILLE ..... NC
AD4U ORANGEBURG ..... SC
KQ4E MORRISTOWN ..... TN
WA4AKM NASHVILLE .....107.2 TN
N4AZJ PEARISBURG .....103.5 VA
W4VCU RICHMOND .....74.4 VA
N8EKT WHEELING ..... WV

442.0250 / 447.0250

KA3ROR TYSONS CORNER ..... VA

442.4250 / 447.4250

WB4UNB FALLS CHURCH ..... VA

442.4750 / 447.4750

WB2KPH BERRYVILLE ..... VA

442.7250 / 447.7250

N1TXI HIGHKNOB ..... VA

442.7750 / 447.7750

WA3KOK BULL RUN MT ..... VA

442.8750 / 447.8750

N2XHZ SPOTSYLVANIA ..... VA

442.9750 / 447.9750

N3QEM QUANTICO ..... VA

443.3250 / 448.3250

KT4ER HAYMARKET ..... VA

443.3750 / 448.3750

K4HTA FAIRFAX ..... VA

443.6250 / 448.6250

KD4DSX ARLINGTON ..... VA

443.7750 / 448.7750

W4RKC WINCHESTER ..... VA
W4RKC WINCHESTER .....146.2 VA

443.8250 / 448.8250

KQ4CI #ASHBURN ..... VA

444.0250 / 449.0250

N3AUY HAYMARKET ..... VA

444.1750 / 449.1750

WA4RS SILER ..... VA

444.2250 / 449.2250

N4MKH FRONT ROYAL ..... VA

444.3250 / 449.3250

W8HNT ARLINGTON ..... VA

444.7250 / 449.7250

WD4KHP LORTON ..... VA
WA3BXW HAZLETTVILLE, DE..... ZZ

444.7750 / 449.7750

WD4KHP FAIRFAX ..... VA

444.8250 / 449.8250

WD4KHP BELL KNOB ..... VA
WA4TSC BLUEMONT ..... VA
WA4TSC BLUEMONT ..... VA

439.2500 / 911.2500

KA5NOJ GAUTIER ..... MS

426.2500 / 923.2500

K4CQ LYNCHBURG ..... VA

439.2500 / 923.2500

KY4ATV #LEXINGTON ..... KY

900 MHZ

907.4000 / 919.4000

KA4DCS CULPEPER ..... VA

907.5000 / 919.5000

AF4ZR JACKSON .....100.0 TN
WD4KZK ROANOKE/POOR MT .....100.0 VA
K6LEW TYSONS CORNER ..... VA

907.6000 / 919.6000

WA4CCF ALEXANDRIA ..... VA

907.8000 / 919.8000

KA4DCS WOODBRIDGE ..... VA

908.5000 / 920.5000

KF4TNP LEWISBURG ..... TN

908.8000 / 920.8000

KQ4E MORRISTOWN ..... TN

909.0000 / 921.0000

K4CQ LYNCHBRG/TOB MT .....100.0 VA

909.1000 / 921.1000

WA1ZMS BEDFRD/APL ORCH .....100.0 VA

910.2500 / 923.0000

WA4VHP #SAVANNAH ..... GA
K4ZGA NASHVILLE ..... TN

902.4875 / 927.4875

WR4SG VALDOSTA .....141.3 GA
N4JNE FANCY GAP .....100.0 VA
W3PS CHESTER, PA ..... ZZ

902.5125 / 927.5125

KD4GPI ATLANTA ..... GA
KE4PAB PICKENS .....100.0 SC

KD4PBC GREENEVILLE .....100.0 TN
KE4NYV POOR MTN .....100.0 VA
W3PS EAGLEVILLE, PA ..... ZZ

902.5250 / 927.5250

N8EKA DAHLONEGA .....100.0 GA
WV8B FLAT TOP .....100.0 WV

902.5370 / 927.5370

W4BIW HOSCHTON .....100.0 GA

902.5375 / 927.5375

W3PS OCEAN CITY, NJ ..... ZZ

902.5500 / 927.5500

KD4GPI CUMMING ..... GA
WA4TOG BEAR WALLOW .....131.8 NC

902.5750 / 927.5750

N4YCI MARIETTA .....100.0 GA

902.6000 / 927.6000

K4RJJ ATLANTA .....100.0 GA
WD4KZK POOR MTN .....107.2 VA

902.6125 / 927.6125

KD4DKW CHATSWORTH ..... GA
K4KAY CHARLOTTE .....118.8 NC

902.6250 / 927.6250

N4GJF BUFORD ..... GA

902.6625 / 927.6625

N4DTR WAYNESVILLE .....131.8 NC

902.7125 / 927.7125

KG4LMT STONE MOUNTAIN .....223.0 GA

902.7250 / 927.7250

KA4MKG LEXINGTON .....DCS75 KY
KE4QOX BECKLEY/OAK HILL .....123.0 WV

1270 MHZ

1265.0000 / 421.2500

N4BZJ DALTON ATV ..... GA

1253.0000 / 427.2500

N4NEQ ATLANTA/MARIETTA ..... GA

1277.2500 / 439.2500

KD4EEW NASHVILLE ..... TN

1260.0000 /1240.0000

W3PS CHESTER, PA ..... ZZ

1271.1000 /1283.1000

WA1ZMS BEDFRD/APL ORCH .....100.0 VA

1272.4000 /1284.4000

NA4MB ALPHARETTA ..... GA
WA4AKM NASHVILLE ..... TN

1273.3000 /1285.3000

KG4TNP LEWISBURG ..... TN

1274.0000 /1286.0000

K1YJ NASHVILLE .....88.5 TN

1274.5000 /1286.5000

KB4ZOE SMITHVILLE ..... TN

1271.0200 /1291.0200

N4CH ROANOKE/POOR MT ..... VA

1271.4100 /1291.4100

AD4DN WILMINGTON .....88.5 NC

1272.0000 /1292.0000

KB4KIN ATLANTA/BELL ..... GA
N4HKS MEMPHIS ..... TN

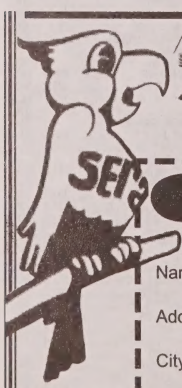
1272.1000 /1292.1000

W2XAB MORROW .....100.0 GA

2.4GHz

2441.6000 /2411.6000

WA1ZMS BEDFRD/APL ORCH ..... VA



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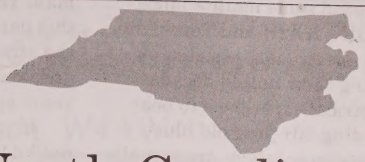


North Carolina

Michael J. Lewis, WA4KE

Forsyth Amateur Radio Club, Inc. would like to thank all the NC QSO participants. The results of the 2006 NCQSO Party indicate that this year's NCQP has to been considered the best ever, with 117 logs entered (another 20% jump) and 98 of 100 counties accounted for. Please be ready to participate next year as this contest continues to grow.

In my May 2006 news column, it was mentioned that "The Department of Homeland Security is requiring all first responders, including volunteers, to complete training in the National Incident Management System (NIMS) by 2007. The reference for this statement comes from http://www.nimsonline.com/. The website states the following: "States and territories will have to certify that they and the local and tribal jurisdictions within their boundaries have completed the FY06 NIMS requirements in order to receive FY 2007 federal preparedness funding."

The Kinston Amateur Radio Society used the Lenoir County fair grounds for their 2006 Field Day. Wayne County Amateur Radio Association conducted field day at Berkeley mall. The Guilford Amateur Society was at Hagan-Stone Park located South of Greensboro. The Brightleaf ARC set-up at the Carolina East Mall in Greenville.

The Brightleaf ARC operated as N4S at the 2006 Boy Scout Camporee at Camp Bonner North in Beaufort County, NC, just east of Washington, NC on April 29, 2006.

The Cary Hamfest changed venues this year and returned to the Harold Ritter Park, 301 Lochmere Drive West, Cary, NC.

The Guilford Amateur Society ("GAS" for short) welcomes you to the next club meeting on the 3rd Monday of each month. They are held at the Western Division Substation of the Greensboro Police Dept. located at 300 Swing Road, Greensboro, NC.

The Greensboro Amateur Radio Association meetings are held the fourth Monday each month at the Golden Corral off Wendover Ave. in Greensboro. The meeting usually begins around 7:15.

All repeater owners should look at the following link http://www.w4gso.org/archives/feedline0606.pdf. This link is an agreement between The Greensboro Amateur Radio Association and the town of Greensboro concerning the repeater site use and stipulations associated with the repeater's accessibility and terms of the agreement. With more and more towers requiring liability insurance and tower space being rented to commercial firms, verbal agreements could result in a black eye to the amateur radio community when damage occurs at a "unofficially authorized" site or an owner discovers an unknown piece of equipment attached to his tower. It is recommended that all repeater owners obtain a written agreement with the tower owner. This agreement should not be with the tower engineer or an acquaintance of the tower owner, but with the actual tower owner or corporation.

The ARES E-Letter published by the **American Radio Relay League** had an article concerning Alan Bosch, KO4ALA, who started collecting the latitude and longitude of local shelter locations during shelter communications checks. It seems hams responding to during emergency situations needed the coordinates. Bosch has now started "Project Where?" to collect the coordinates of other locations including hospitals, and nursing homes, and then exchanging this information with other local ARES groups. This is an excellent example of what local clubs or ARES groups could do as a community project. Or maybe teaming up with an Eagle Scout candidate?

Bill Morine, N2COP, ARRL North Carolina Section Public Information Coordinator (PIC) sent the following email concerning North Carolina Field Day: *Hats off to PIO Woody Woodward (K3VSA) from Hillsborough along with Russ Nixon (KF4WXD) who were able to get a front page story on the Chapel Hill edition of the Durham Sun Herald. There was also newspaper coverage in areas without PIOs in the Rocky Mount Telegram, the Fayetteville Observer and on the front pages of the Salisbury and Lenoir papers. In addition, there was television coverage on Ch. 14 on Charlotte and on Chs. 3 & 6 in Wilmington. Also, I'd like to announce the appointment of David Hughey (KE4VED) as a PIO in the Sanford area. David is a photographer for the Sanford Herald and brings many years of journalistic experience. He plans to concen-*

trate on media relations in Lee, Moore and Chatham counties.

The **Tar River ARC** will participate in JOTA on October 21 and 22 this year. The club is committed to teach the radio merit badge. For pointers go to www.meritbadge.com. You will find all the requirements there for your club to assist the Boy Scouts.

The **Azalea Coast ARC**, AC4RC, participated in the Museum Ships Weekend is Sat/Sun June 3& 4. The event is sponsored again this year by the USS New Jersey (BB62) moored in Camden, N.J. 64 retired ships from 10 countries around the world will participate. The club operated from "The Showboat" using the ship's original antennas and cabling and modern radio gear, as well as one of the ship's original CW transmitters. As part of the preparations for the Museum Ships Weekend, the ship's original CW transmitter needed some maintenance. WD4OIN, KX2H and Terry, the Ship's Electrician, assisted by bringing their untold decades of electrical experience to bear in reading 60+ year old blueprints (some of them are actually blue), scrounging and fabricating replacements for scavenged components which haven't been manufactured in 60+ years, and getting the rig on the air at about 200 watts. The only item that is not original US Government Issue is a temporary splice between the antenna connector on the radio and the original cabling leading up to the antenna on the superstructure. Once the transmitter was up and operating, NI4BK was in CW contact with "Mac", W1SRR in Wrentham, Mass. on 14.031 MHz. RST report for the ship was 557. "Mac" is a "Plank Owner" i.e he owns a part of the ship since he served on her during her entire period of WW II service as a CW Radioman. This has to be the first time this particular radio has been on the air since the ship was decommissioned in 1947, almost 60 years ago.

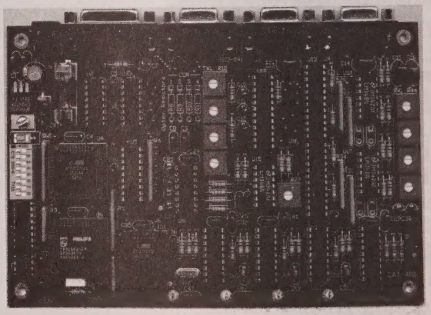
If you look at http://www.qsl.net/kd4ozi/LINK.htm, you will be able to see when hamfests are held and the distance from Locust, NC, which is the home of Stanly County Amateur Radio Club.

On April 20, 2006, the **Orange County Radio Amateurs** was officially renewed as a Special Service Club.

I would to acknowledge the emails, the newsletters and updated websites that I use to obtain news for this column. Without each club's editor, this column and job would be tougher. As long as the editor has the space, we can keep printing the news. **Send news, updates and event notifications to WA4KE@SERA.ORG.**

CAT-400 Repeater Controller

This controller combines the features of the popular CAT-250 controller and the RLS-1000 Remote Link Switch into a four- port controller ideally suited for sophisticated linking systems.



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Ham in the Classroom

Jonnie Hutchison, W4AW

I recently presented a ham radio presentation for the 4th grade class of Ms. Mayberry at the Ellendale Elementary School (about 25 students). We used a PowerPoint presentation, gave the children an opportunity to speak over our local 2 meter repeater to other hams and handed out the ARRL brochure entitled, "Ham Radio! Your Key to Excitement" which is directed to young people.

The children had been studying a book as a part of their reading program which included several references to ham radio. My wife Gail, W4ETJ, also participated in the presentation. She is the media specialist at Ellendale Elementary School.

Clay, W1COX, fielded questions about amateur radio as the children asked them over the local W4ERT 2-meter repeater. Clay did an outstanding job answering some very good questions. Thanks Clay! In addition, Ron, W4ET, connected by echolink from Phoenix, AZ and also answered a few questions asked by the children. Needless to say both teacher and students were impressed to be able to communicate all the way to Arizona.

The students were very attentive to our presentation and asked some very good questions about amateur radio. Several expressed great interest in learning more about how to become radio amateurs.

I will be putting the PowerPoint presentation on our documents page for any who may like to view it or use it. I will also be putting some pictures we took of the event on the web page www.w4aw.org/cert .

10th Annual

Catawba Valley Hamfest and Computer Fair

Burke County Fair Grounds
Morganton,
North Carolina
Saturday
April 21st, 2007

To all of our attendees, thanks for making our 2006 Hamfest a big success! We hope to see all of you again next year.

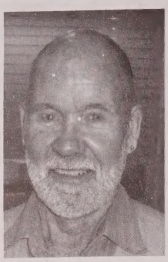
Remember to bring all of your friends!

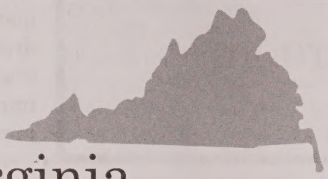
Congratulations to the BIG Winners for 2006:

Grand Prize - Icom IC-746 with Power Supply - Charles Davis, KQ4RN Old Fort, NC
First Prize - Dual Band Mobile - Dana Stranger, KI4OCW, Greer, SC
Second Prize - 2 Meter HT - Roger Grindstaff, KI4FPC, Arden, NC
Early Registration Prize - $100 Hamfest Bucks - Winston Small, KC4LLV, Morganton, NC

- **Put your name here next year! We'll see you on April 21st, 2007!**

Web Page: http://www.cvhamfest.com





Virginia

Fred Weaver, KG4BKI

Revisit of Accused Amateur

In my last column I reported on the arrest of Mr. Dennis Alford, KC4VGA, who is accused of causing interference to the Wytheville Police Department dispatch center. During the execution of a search warrant the Wytheville Police seized all of his radios and his computer. (RJ, May 2006)

I spoke with Mr. Alford on July 1, 2006 to get an update on the status of his case. He told me that he has been arraigned and a trial date of August 31, 2006 has been set. In the meantime, he is free on bond. He is represented by two attorneys: Mr. Frank Slavin, N4TWB, of Wytheville and Mr. S. Strother Smith III, both whom have taken the case on a pro bono basis.

The police are still holding Mr. Alford's radios and other radio equipment. (Possibly as evidence in the case.) His computer has been returned to him, and I have been in email correspondence with him. More will be reported as it is known.

Revisit of NationalSOS™

In the RJ of February 2006 I reported on the NationalSOS™ proposal. (www.nationalsos.com) I would like to revisit this subject for two reasons, First, it is back in the news with a press release that reports on a public emergency drill conducted on June 17 in Connecticut. And, I have an opinion about it that I would like to share.

Here, from the web site is the basic premise of the proposal:

"The National SOS Radio Network™ connects the millions of low-cost ($10 - $15) Family Radio Service (FRS) radios in use by the public with the always-prepared network of 700,000 amateur "ham" radio operators plus over 70,000 licensed GMRS radio users across America."

This is how the proposed "Network" would work.

"In an emergency situation: Citizens tune your FRS radios to Channel 1 and transmit your emergency messages. Ham radio and GMRS radio operators tune to 462.5625 MHz (the frequency that corresponds to FRS Channel 1) and relay the emergency messages to police & fire departments, and national rescue & relief agencies"

Here is my personal opinion that is <u>not intended to reflect the position of SERA nor its members</u>.

The proposal is flawed in a number of ways, and seriously flawed in one particular. The potentially dangerous impression is created that a transmission on FRS Channel 1 will bring assistance without the establishment of two-way communication! The person sending has no confirmation that the call was heard nor relayed. Even if the transmission is heard, what are the chances that an excited adult or a child has reported their location in a meaningful way?? Just talk to any dispatcher and ask them how hard it is to get a good description of the location, and they are in two-way communication.

The use of the number "700,000 amateur operators" is flawed. The number is based on the number of active licenses, not on the number of active operators. So, reduce the number of licenses by the percentage that are active and have a station. Reduce that number by the percentage that does not have UHF capability. Then reduce that number by the percentage that does not have radios that will tune to 462.5625MHz. By now, I believe we have to consider the reference to "the always-prepared network of 700,000 amateur "ham" radio operators" as 'pie-in-the-sky'.

The use of the word 'network' implies some organization. Yet the only organization is to, and I quote from the web site, "encourage people with radio systems to >>MONITOR<< FRS Channel 1."

I have tried to keep an open mind relative to the NationalSOS™ proposal. I have confirmed that my two UHF radios (Kenwood TM-

D700A and Alinco DR620T) both tune to and receive on 462.5625MHz. On the web site they do state that "the concept is primarily a neighborhood-oriented, emergency communication system". They should focus on that and discontinue the notion that "Always-Prepared Amateurs" are standing by to relay one-way "emergency messages" transmitted on FRS 1.

The press release describing the Connecticut test is on the web site as given. Additionally, the Personal Radio Association has issued a new statement saying the "NationalSOS.com Plan is dangerous". See www.praweb.org.

Patrick County Wildfire

When the wildfire on Bull Mountain, Patrick County began on April 14, Emergency Coordinator Tom Uhlman, NJ1K, had local amateurs on stand-by in the event their services were required. They were especially attentive to the firefighting efforts when the fire threatened the county's communications towers on the mountain. The tower site was protected, normal communications remained in operation and amateur services were not required. Tom provided amateurs throughout the state with a status report on Old Dominion Emergency Net (ODEN) on April 17.

The Bull Mountain fire burned an estimated 4000 acres, destroyed three homes, and six structures. Property loss was estimated at one-half million dollars. Forty families were evacuated from their homes and county schools were closed. There was a local declaration of emergency and Governor Tim Kaine provided a contingent of 46 National Guard troops to assist with fire suppression and evacuation.

I'm sure the amateurs of Patrick County were ready to serve as might be required and relieved when they could stand down. Thanks to Tom and Mark Jackson, AI4LI, for giving amateurs in Virginia the report on ODEN.

Museum ships Event

The **USS Wisconsin Radio Club** participated in the Museum Ships Weekend Event on June 3-4. This is an exciting time for the members of the club because they currently have the use of a room on the ship in which to set up their station. In the past they were relegated to operating from the Nauticus National Maritime Museum, adjacent to the battleship's berth. Good, but on board is definitely better!

The purpose of the USS Wisconsin Radio Club is to promote public interest in the Battleship USS WISCONSIN, BB-64, the United States Navy, Nauticus National Maritime Center, the Hampton Roads Naval Museum and Norfolk, Virginia. We serve as volunteer Goodwill Ambassadors for the Tidewater community. We strive to display our wonderful hobby, Amateur Radio, to the public in a favorable way and to help educate young people about Radio Communication and its usefulness to the Navy. By means of "Ham Radio" many persons throughout the United States and the world will learn about the presence of this great ship in our Historic Seaport. Our services are provided without charge.

This year's event was a success for the club. They had one station that worked CW and SSB.

Ron Young W8RJL club pres logging. Terry Buzzard, KA8TNF, operating. Rig is an IC-736, logging is N3FJP software, antenna is a Radio Works, Carolina Windom 80 up about 100 feet above the water hung from a signal flag line.

Hurricane Season

Tropical Storm Alberto wasted no time in letting SERA territory know that this is predicted to be an active hurricane season. It was the kick in the butt some of us need to really get cracking on our emergency communications work.

In anticipation of the season, on June 1 the **Portsmouth Amateur Radio Emergency Service** (PARES) was checking out the station at the Portsmouth EOC. Their productive work session accomplished the following:

- The weather station was in full operation
- The dual-band radios were functioning
- APRS was running 24/7
- The computers were working
- The 30' tower was operational.

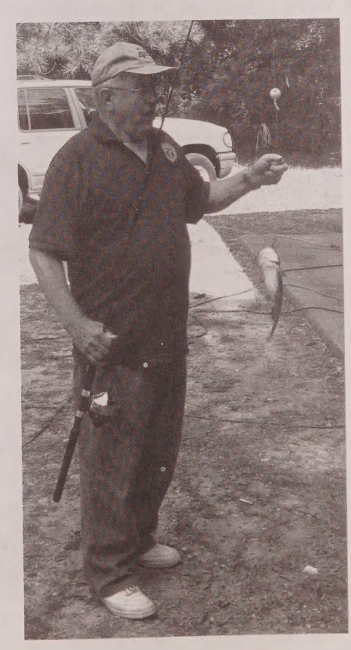
Field Day 2006

I don't have many Field Day reports, but in Virginia Beach, collaboration between the **Virginia Beach ARC** and the **Virginia DXCC** group did a great job in the "invitation of public officials" category. They had their US Representative, Thelma Drake; the Mayor, Meyra Obendorf; the fire chief, the EMS director and a police captain. Great job on that score!

The **Chesapeake Amateur Radio Service** (CARS) also did a great job in the invited official category. Here is the report by Leo Kusuda, KG4PWC:

"We were visited by Ted Ambrose, head of the Chesapeake CERT and our liaison to the City, Assistant Fire Chief Elliott, and Councilwoman Rebecca Adams. Ted Ambrose read Mayor Dalton's proclamation declaring this Amateur Radio week in gratitude for our service in supporting the city. We have enjoyed tremendous support by the City, both for repeater and station location. Just as we rose to the occasion to erect this first class radio station as an exercise, the City of Chesapeake knows that during an emergency all of us can be counted upon to assist in any way we can."

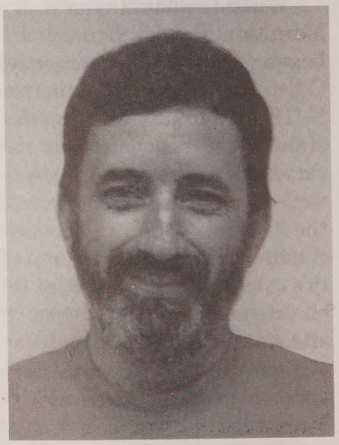
The CARS group also had an unusual technical problem related to the connection of certain "cat whisker" radiators. I believe it was resolved with a 'barbecue grill' reflector.



I'm sure many clubs, groups, and individuals around the Old Dominion had great Field Day events. The few that I have reports on, I believe, reflect the caliber of the many.

Hampton Amateur Honored by CERTS

In other District 7 news, Chris Hosman, KC4F, ARES Emergency Coordinator for the City of Hampton, was named as Hampton's Citizen Corps Volunteer of the Year. Since he completed the Community Emergency Response Team (CERT) training in October, 2002, he has been an active member of the CERT development group with the Office of Emergency



Management (OEM), providing suggestions, leadership and continuity for this group. He has worked closely with OEM to completely re-write the City's Emergency Communications Plan. Meeting frequently and revising procedures that encourage the city's over 350 amateur radio operators to take part in the city's emergency communications

response, he assisted in the development of various levels of participation within the plan to meet the needs of the amateur radio operators.

Mr. Hosman is an active member of the Peninsula Electronic Amateur Radio Society (PEARS), the Southern Peninsula Amateur Radio Klub (SPARK) and has been a vital part of the development of the Hampton Public Service Team. He was instrumental in organizing several classes to help citizens interested in ham radio operations successfully pass the licensing exam, and he is also active in activities with VA ARES District 7.

Chris Hosman's continuing volunteer service provides an example for others who desire to get involved in the citizen's role of emergency preparedness and response. His vigilance, leadership and tenacity have proven to be a vital asset to the Hampton Emergency Management Program.

(Report supplied by Joe Safranek K4JJS)

KR4MA award from KW4USA

Earl Moore KR4MA Honored

At the Manassas (Virginia) Hamfest on June 16, 2006, at the ARES meeting, Section Emergency Coordinator (SEC) Brad Taylor, KW4USA, presented Asst. to the SEC-Digital Earl Moore, KR4MA, with a plaque thanking him on behalf of all of the hams in VA for all of his hard work in maintaining the statewide Virginia Digital Emergency Network.

This is a very well deserved award and I will be following up, in a forthcoming issue, with a more complete report on Earl's contribution to the development of VDEN.

HI PRO REPEATERS

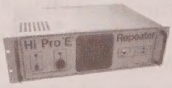
Hi Pro "R1" Repeater

144 MHz, 222 MHz or 440 MHz

Here is a compact **LOW COST** repeater (less controller) priced at just $699.
A 35 watt VHF (2-meter) repeater with a computer controller, voice synthesizer, auto patch, auto dialers, user functions, etc. is priced at $1,179. This is not a kit, but a complete repeater with a two-year warranty. 222 and 440 MHz versions are also available!

Hi Pro "E" Repeater

144 MHz, 222 MHz or 440 MHz



The Hi Pro "E" is the choice if you need a repeater with a built-in power supply, plus room for an extra receiver, transmitter, small duplexer and controller. The front panel provides status indicator lights, a speaker, a microphone connection, control switches, etc. Prices start at just $1,450!

If you need a receiver or transmitter as a board or in an enclosure, we can provide them. These are the same high-performance units that are used in all of our repeaters. All have our new QUALITY AUDIO AND STABLE OSCILLATORS.

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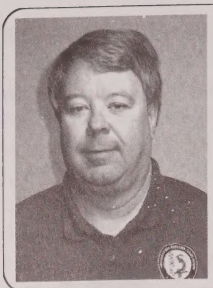
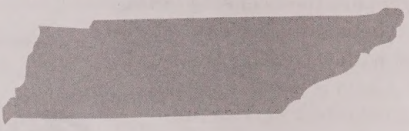




Tennessee

Bob Gault, KD4NEC

At the summer meeting of SERA in Pigeon Forge, Tennessee, former Journal editor Gary Pearce, KN4AQ, treated us to a videotape of Riley Hollingsworth's, K4ZDH, presentation at the Dayton Hamvention. Riley addressed several key topics as they relate to amateur radio and it's future, but perhaps the most important thoughts he shared pertain to OUR duty to keep this hobby alive and to grow the number of people who enjoy the airwaves. His specific comment to which I refer deals with the future of amateur radio as it relates to the debate over whether Morse Code should remain as part of the license process or whether it should be eliminated in hopes it will help bring in new licensees. He said, no matter which way the FCC rules, amateur radio will not live or die based on that ruling. He suggests it should be us - licensees who developed a passion for communication the minute we passed our first examination - that will keep amateur radio communications alive. It is our duty to help protect the rich heritage of amateur radio.

I shared the video at a club meeting and found my fellow club members were just an enthusiastic about his remarks.

After some consideration of moving the Chattanooga hamfest to a spring date, club members decided to continue with their October date at Camp Jordan Arena in East Ridge, Tennessee; in fact, they have taken things one step further with a gutsy decision to return to a two-day event.

The Chattanooga hamfest had become one of the southeast's largest in the early 90's, operating in the downtown Convention and Trade Center. The club later made the move to an arena outside of downtown and have been at Camp Jordan for several years. The site has been enthusiastically accepted by attendees because of the large paved area where tailgaters can set up. A recent club communication said that they anticipate the return to a two-day event will help attract more vendors and visitors who ordinarily could not attend a one-day fest. They also hope to benefit from the area's many tourist attractions, offering visitors to the hamfest time to tour the city. In a time where two-day hamfests have virtually become a thing of the past, it's good to see a club show some spunk with a bold move of expansion.They also have an attractive 2006 hamfest logo paying tribute to a bit of Chattanooga history. Best of luck to CARC members as they prepare for the hamfest on October 28 and 29. Camp Jordan is right off I-75 at the East Ridge exit. Mark your calendars now!

The new west Tennessee Catfish net has changed frequencies to avoid interference with another net that is using the same frequency. The new frequency is 28.465 Mhz.with an alternate of 28.450 Mhz. You can check in on Monday nights at 08:00 local and 01:00 UTC.

Field Day brought several good media hits for amateur radio. On The Weather Channel Saturday night, a feature aired on one club's adventures on the airwaves calling CQ Field Day. The Cleveland Daily Banner and Bradley News in Cleveland published articles about Field Day.

Marshall County Amateur Radio Emergency Service (ARES) is a group of radio operators that provide communication in the event of an emergency. The organization is based out of the Marshall County EMA, at the Hardison School Annex. Meetings are held the first Sunday of every month at 12:30 PM except for special occasions at 230 College St Suite 100, Lewisburg, TN, 37091-2766. The club callsign is WB4VXU and they operate the 146.625 (-)(T107.2) repeater.

For more infomation on

the Marshall County ARES you can E-Mail to WB4VXU@yahoogroups.com (Information supplied by Steve Haber, N1LHW.)

The **Bristol Amateur Radio Club** now meets one half hour earlier at 7:00 PM.on the first Thursday of each month. In May, the club took a look back into history as photos of club functions from the fifties through the nineties were presented at the meeting.

For the July 4th weekend, the club marked a celebration of the city's 150th anniversary by operating a special event station on both HF and VHF.

Let me send belated birthday wishes to Bob Oswald, W4HI, a familiar voice on two meter repeaters throughout east Tennessee. He celebrated his 100th birthday on June 9. I've talked with Bob many times since I became a ham fourteen years ago, and I've heard him on many nets. His dedication to the hobby is an inspiration to all!

Hamfest Chattanooga

October 28-29, 2006

BACK TO A TWO-DAY EVENT

When An ARES Exercise Becomes a Real Event

Pete Navarra, K4IWX

Wilson County (TN) ARES Emergency Coordinator

Wilson County ARES participated in the Homeland Security District 5 Exercise yesterday activating on a request from the local hospital, University Medical Center (UMC), for communications at 9:44 AM. Within 45 minutes a staging area was setup and staffed. UMC had two operators, the Wilson Emergency Management Agency (WEMA) was staffed by me, and our Resource Net was up active with a total of 8 people checked in and able to assist. Message traffic was passed from UMC and Wilson County Emergency Management Agency (WCEMA) without any issues. We also had county-to-county communication available on the Middle Tennessee Emergency Amateur Radio Society (MTEARS) link at both UMC and WEMA.

Unfortunately, that was the extent of Wilson County ARES participation.

Throughout the morning I had been keeping an eye on the weather. Wilson Emergency Management also was keeping an eye on the weather, but not paying too much attention to it. Earlier that morning, Jay Mills and I had a conversation regarding the staffing of the National Weather Service and asked if it would be easier for some people from Wilson County to staff it. I was unaware that the staffing of the station at the NWS was filled by someone from DC ARES. I told him that it only made sense that Wilson County step up to the plate. I spoke with Steve Illgen, K4GF, and Randy Frazier, K4YYX, and both expressed interest in helping the NWS out in future operations. I decided that those two would go up to the NWS and observe so that when push came to shove they knew what to do and could handle the job. However, Mother Nature ran its course and plans changed. Around noon, the amateur radio operator at the National Weather Service (W1ARN) put out a request for relief to the Davidson County ARES, which I intercepted. I replied that I already had two operators planned to head up there. What was a supposed observation turned into throwing these two operators, who had never assisted the NWS before, to the dogs. With lightning speed these two individuals picked up the pace and began taking hundreds of damage reports, storm reports, and numerous tornado and severe thunderstorm warnings from all 32 counties in the NWS county warning area beginning at 1:00 PM.

At 1:30 PM, I and one other person at WEMA's EOC real-

ized the radar information that we had been seeing raised several red flags. I spoke with the Director of WEMA, Jerry McFarland, and told him my views of the weather as well as what the NWS was saying over MTEARS. We then coordinated with the Exercise Controller at WEMA as well as the Control Cell of the exercise. A determination had been made that Wilson County was standing down from the Exercise and converting operations to a full out storm mode. At 1:45 PM, I instructed our Resource Net NCO, Greg Tomerlin, K4KO, to end the Exercise net and to convert to SKYWARN immediately. The Staging Area was broken down and moved to a safer location, and the operation at UMC was suspended to prepare the hospital for whatever was to come. I stayed at the WEMA EOC, providing amateur communications from the EOC in the event that Wilson County was to be struck. Spotters were placed throughout the county.

At 1:50 PM a Tornado Warning was issued for Northern Davidson County. At 2:12 PM a Tornado Warning was issued for Sumner County. At 2:40 PM, Keith Harris, K4MHK, checked into the net and reported seeing nothing but a black sky. He found himself behind the path of the tornado. His stopping spot was the parking lot of Publix across the street from Vol State Community College, which I'm sure we've all seen on the news.

I reported this information to WEMA's Director. As I was waiting for MTEARS to clear for me to send K4MHK's report, there was another spotter in the same area sending the same reports. I monitored very closely the damage reports coming in. When I heard the damage report coming from Coles Ferry Pike off 109 (which is very near the Wilson County Line) I told Jerry McFarland this information. With several failed attempts to contact Sumner County EMA, and communication impossible for a few moments, WEMA made the decision to send rescue crews to Coles Ferry Pike, based on the information that I received off MTEARS. (Which I think Paul, N1IJ, made the damage report).

During all of this, amateur radio received some good props when the National Weather Service in Old Hickory lost power, NWS phone lines went dead, NOAA Weather Radio stopped functioning, and shortly after, even radar available on NexRad was stopped. WEMA found it extremely helpful that they could still get warnings and reports from amateur radio, directly from NWS without any of these conventional services available. Because of amateur radio being available in Wilson County, WEMA dispatched 3 ambulances, 2 rescue trucks, 1 fire engine, and a host of Community Emergency Response Team (CERT) search and rescue responders, and their mobile command post to Sumner County. Lebanon Fire also assisted with their trucks.

What I found interesting was that the response time was dramatically decreased due to the information from amateur radio. It was interesting to hear several calls from Metro Nashville Office of Emergency Management (OEM), TEMA, and other agencies trying to communicate with Sumner County but with no answer. Conventional methods of communication did not work. For a period, even all cell phone service had failed in Wilson County.

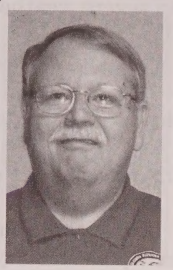
If you received Paul's pictures that he sent last night, one of those pictures showed Lebanon Fire and WEMA responding to Coles Ferry. I think this shows that amateur radio is needed and works!

I also want to personally thank Eddie Martin, WA4DBY, for coming in to the National Weather Service to help relieve K4GF and K4YYX. At the time, I was told they needed two operators to relieve them. I was also able to get Bob Rogers, KB4PYP, from Davidson County to fill the second position. I feel that because of this exercise and the real activation that followed, we have bolstered our abilities to work across county lines and have everyone pitch-in.

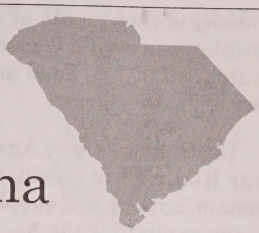
Keep your prayers on all of those in Sumner county. I was able to speak with Michael Davis, W1ARN, while I was up at the weather office. He told me that his home was spared, but not spared of damage. He received lots of roof and side damage.

His neighbors lost their homes entirely. Sumner County faces a huge clean up.

Unfortunately, because of the storms, Wilson County decided NOT to participate in the exercise.



South Carolina



Roger Gregory, W4RWG

Hello, South Carolina,

The **Anderson Radio Club** assisted with the Tiger Rag Bike Race on April 23rd. Thanks to KD4PJO, WD-4BUH, WA4JWC, KI4FTR, KI4HFL, KR4SP, KG4RUE, WB4RSU, N4SZ, and KD-4HEY for helping with this year's Clemson Tri-Athalon. The ARC again this year provided communications for the Freedom Weekend Aloft May 26th-29th. The ARC is planning to help with the Clemson Duathalon on October 28th. The April program of the ARC was power poles and glue presented by Brian Sugden, KR4SP.

The Blue Ridge Amateur Radio Society The Greenville WCARS VE team gives exams the first Saturday of each month at the Red Cross Building on Grove Road. The contacts are John Chism, ND4N or Sue Chism, N4ENX. n4enx@mindspring.com

The **Columbia Amateur Radio Club** provided radio communications for the Harbison State Forest Bike Race on Sunday, April 23rd. Volunteers reported injuries and breakdowns. Send me your club news please.

The **Charleston Amateur Radio Society** (CARS) has replaced the controller on their 145.250 repeater system. The problems they were having have, hopefully, been taken care of with the new controller. The CARS welcomes new members Dennis Powell, KI4LXG, and Dennis O'Leary, KE5IDW. The annual museum Ships On The Air event was held in Charleston on June 3rd and 4th. Thanks to David Wilkins, KI4FSC for coordinating the activities. Bryce Meyers, K4LXF has been working hard with the hospital repeater network. I hope to have his repeater coordination applications finished by the time the journal goes out.

The CARS reports that they have 145 members.

The **Florence Amateur Radio Club** welcomes new members Scott Thompson, KG4HIE, and Tom Willis, KQ4BR which brings the club membership up to 58. The 146.850 repeater is now living in a controlled environment with air conditioning and, hopefully, a generator by mid-summer. The FARC recognized their Member of the Month Lloyd Mitchell, KD4HTW. An Extra Class ham, Lloyd has been instrumental in spreading the news about Automatic Packet Reporting System (APRS) throughout the state. He designed his own website, www.kd4htw.mitchell-web.net and recently took over the management of the club website, www.w4ulh.org. Lloyd is the State Communications Coordinator for the SC Forestry Commission.

The **Foothills Amateur Radio Club** assisted with communications for the Walk America on Saturday, April 29th. Brian Sugden, KR4SP gave a presentation on Anderson Power Pole at a recent meeting. The FARC has 2 repeaters: 2 meters (146.700-mhz PL tone 107.2) and 440mhz (442.125). They are located in Pickens, SC and their website is located at www.wt4f.org.

The **Greenwood Amateur Radio Society** assisted with the Greenwood March of Dimes Walk America on Saturday, March 29th. 150 people walked the 6 mile course. The GARS had 8 members assisting at the major crossings. On Saturday, May 27th the GARS provided emergency radio communications for the Greater Abbeville Tour de Abbeville bicycle fun rides. Participants chose either a 25, 62.5 or 107 mile route. Thanks to Darrell Manning, KI4BST, Jeremy Manning, KI4CCZ, Harvey Hill, KB-4KXE, Paul Savage, KA4OPC, Marion Elledge, KC4IAV, Bert Powell, KC4AXY, Don Finlayson, KG4WRC, Steven Lyda,

David McCall, KG4BJX, Alice Taylor, KC4JWM, and Buddy Willis, W4DEW for assisting with this event. Check in with Ms. Alice on the Greenwood Net every Thursday night at 9:00pm on the 147.165 repeater. The GARS website is located at www.w4gwd.org.

The **Laurens Amateur Radio Society** meets the third Tuesday of each month at 325 South Harper Street. This is the EOC building. The meeting time is 7:30 pm. The Greenwood Club and the Laurens Club participated in Field Day Activities together this year. Check out the new Laurens website at www.dsmlabs.com/k4lsc.com. The LARS used the recent Carolina State Emergency Exercise to test their skills as net control operators and improve their efficiency in passing NTS traffic. Thanks to the club Secretary Glenn Scott, WA4AOS for providing extensive detailed instructions to help make the training a success.

The **Palmetto Amateur Radio Club** meets the third Monday of each month at the Pioneer Career Center Building Room # 1800 on the second floor at 7:30 pm. Send me your club news please...

The **Pickens County Emergency Communications Group** has changed their meeting times. The Emergency Operations Center located at 1509 Walhalla Highway at 7:00 pm on the first Tuesday of each month.

The **Ridge Amateur Radio Society** meets the 4th. Tuesday of each month at the Batesburg-Leesville Leisure Center at 7:00 pm. Send me your club news please.

The **Spartanburg Amateur Radio Club** provided communications and support for the annual Bicycle Assault on Mt. Mitchell on May 20. The SARC is moving their 442.075 repeater from Columbus, NC back to South Carolina. At the time of this writing, I am awaiting approvals. The July 4th program for the SARC was a demonstration of the construction of a beverage can antenna by none other than "My Friend Fritz". Fritz Nitsch, W4NTO is responsible for many unique antennas including one very special one that I own. Keep up the good work Fritz! I understand that the club is getting ready to sell SK / Bill Hembree, W4DBH's equipment for Ms.Net. I sure do miss Bill. The Union repeater is just not the same without him.

The **Salkehatchie Amateur Radio Society** operated field day this year with the Edisto Amateur Radio Club. Lawrence Matheson, WA4BHK says the VE team and testing will resume soon. Ray Thomas, WA4OMM reminds members to monitor the repeater when severe weather approaches. The Columbia Office of the National Weather Bureau keeps in touch over the 147.03 Barnwell Repeater.

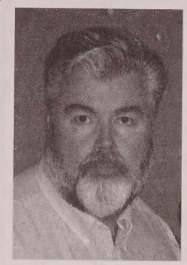
The **Union County Amateur Radio Club** WCARS VE Team holds exam sessions the 2nd Thursday in January, March, May, July, September, and November at 7:00 pm in the Union County 911 Center training room on North Pinckney Street in Union, S.C. Contact Jim, WJ4C for information. wj4c@charter.net

Attention South Carolina Repeater Owners. Are you a SERA Full Member? I would like for you to consider joining the SouthEastern Repeater Association. The cost is only $ 20.00 per year. Send your full membership dues in today. Let's make South Carolina 100 %. SERA needs your support and with full membership not only will you support the SouthEastern Repeater Association, you and your designee will receive the Repeater Journal for as long as you are a full member. What a deal!

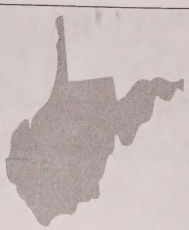
Would ————————you like to see news from your club in the journal? It's easy! Tell your club Secretary to make sure I am on their newsletter mailing list.

Newly Coordinated or Proposed Repeaters in South Carolina.

442.075	K4JLA	Spartanburg ARC		Whitestone
444.350	W4IAR	Islander ARA.	Hilton Head Medical	Hilton Head
443.850	W4IAR	Islander ARA	Beaufort Hospital	Beaufort
444.850	W4HRS	H.E.A.R.T.	Colleton Medical Center	Walterboro
444.775	W4HRS	H.E.A.R.T.	St.Frances Hospital	Charleston
444.725	W4HRS	H.E.A.R.T.	Rutledge Tower MUSC	Charleston
146.715	W4HRS	H.E.A.R.T.	Rutledge Tower MUSC	Charleston



West Virginia



Richard Clemens, KB8AOB

Greetings from West Virginia!

I had an opportunity this past spring to visit the Radio Telescope Observatory at Arecibo. I was in San Juan for a few days and much to my surprise there were tours available to visit the observatory and the nearby Camuy Caves. I have always been interested in radio telescopes as has been demonstrated in an earlier RJ article that discussed the NRAO Greenbank Observatory in West Virginia.

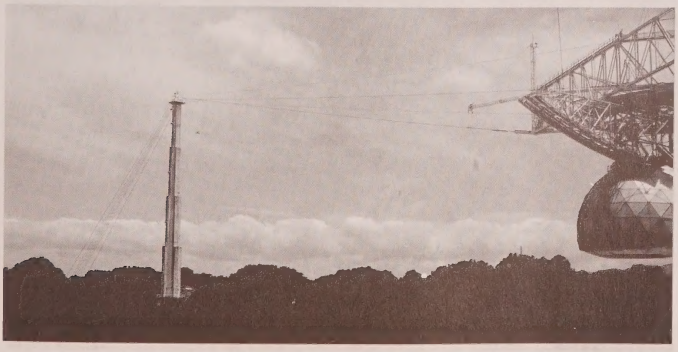
The town of Arecibo is about an hour west of San Juan along the northern shore of Puerto Rico and the telescope site and caverns are a half-hour south of Arecibo on some rugged mountain roads. I climbed aboard a small van at 8:00 am on a Saturday and met the tour guides, Rafael and his wife Glory. After a few more stops at local hotels we were heading west on Autopista José de Diego (PR22) a limited access toll road with our first stop at the Caves. While this was not my main interest for the trip I found the caves to be fascinating and an excellent introduction to the terrain that I would find near the telescope site. The roads turned narrow and steep and the travel south of PR22 was considerably slower than on the limited highway.

Rafael is very knowledgeable about the region and provided an excellent tour not only of the two major stops but also treated the handful of tourists and myself to a day exploring the "hidden treasures and enchantments" of Puerto Rico. He provided a wealth of information regarding the rock formations and underground rivers in the area along with a knowledge and respect of how the local citizens lived in this part of Puerto Rico.

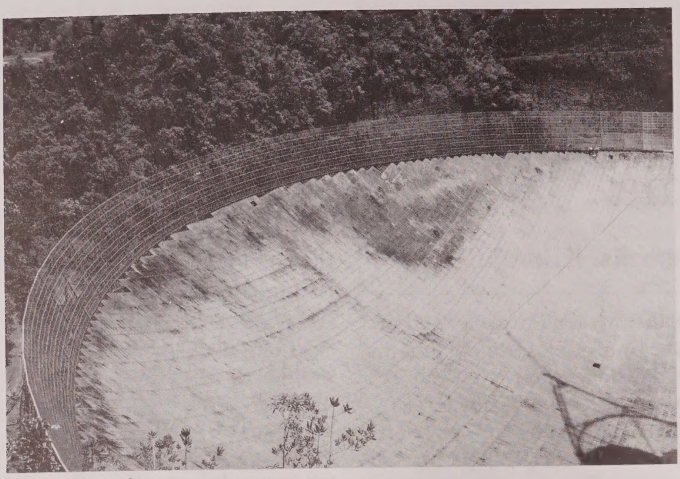
I was warned before I left the hotel that a visit to Arecibo required negotiating 500 steps (uphill) to visit the telescope site. I decided as long as I could stop and take a break along the way, I am ready and willing. The winding roads were very well marked and we proceeded one turn after another along the mountain ridges toward the telescope. Several of the turns were only wide enough for one car to pass so having an experienced driver like Rafael was certainly a good idea.

From the van window I would get a glimpse of one or two of the towers at Arecibo every once and awhile but with all the twists and turns in the road it seemed we would never reach our destination. Finally we arrived in the parking lot, gathered up our cameras, water bottles and sunglasses and headed for the base of the steps.

Rafael took the climb slow and at the landings on the climb to the top a metal plaque was erected for each planet of our solar system. Rafael reviewed the information while we rested and would then proceed to the next terrace. A little more than one-half of the way to the top we started to get a good view of the dish and some of the other infrastructure. As we neared the top we stopped to examine one of the huge bases that provides an



Arecibo Support Tower and antenna Platform



Arecibo Dish

anchor into the mountain to hold the massive cables that are attached to the towers and hold the platform of antennas over the dish.

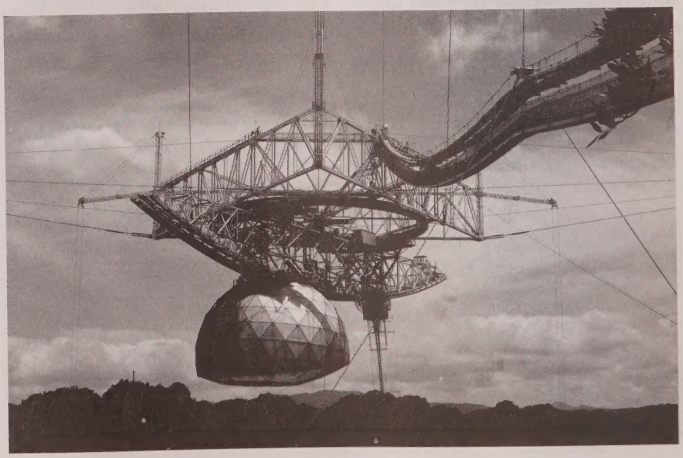
Thirty-nine steel cables are used to support the 1,000 ton platform with 18 between the platform and the towers and 21 between the anchors and the towers. In total, there are 4 miles of cable.

When you do arrive at the top, you find the Angel Ramos Foundation Visitor Center. Not quite the same first impression that Jodie Foster experienced in the movie Contact but a very welcome sight. When you enter the center, you are greeted by near life-size plaster statues of Karl Jansky and Sydney Chapman sitting at a small table discussing several mathematical formulas from a book on the General Theory of Irreversible Processes in Gases. Not sure that event ever happened, but it is a reminder of the scientific backdrop that is advanced by such research.

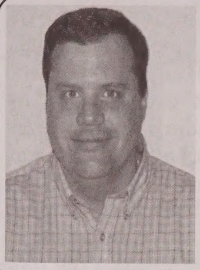
The remainder of the center is filled with exhibits on the Earth and our Solar System, Stars and Galaxies, Tools and Technology plus an auditorium. The upper floor provides a more detailed look at some of the work done at the site including Joseph H. Taylor, Jr.'s 1993 Nobel Prize in physics for the discovery of a new type of pulsar.

I was most impressed with the view from the rear balcony of the 1,000 foot diameter dish (world's largest) that is made of nearly 40,000 perforated aluminum panels and the hanging antenna platform being held by the massive cables and tower structures. The dish hangs into a karst sinkhole very similar to one we had viewed at the caverns earlier in the day. The view of the complex from the visitor center was well worth the trip, at least for me. I could have stayed longer but the rest of the tour was ready to head back to the van and lunch. Rafael had another treat in store for us for lunch at the nearby Observatory Restaurant. We were able to sample several local specialty dishes while we relaxed on a veranda still being able to see the support towers for Arecibo in the distance.

Arecibo was the site of a major attempt at Communication with Extraterrestrial Intelligence (CETI) in 1974 when a signal containing the "Arecibo Message" was transmitted at 2380 megahertz for 169 seconds and delivered with an effective power of 3 trillion watts!



Arecibo Radio Telescope Platform – Catwalk Top Right



Kentucky

Pat Spencer, KD4PWL

Summer is finally here! I hope that this issue finds you well! Field Day and the Fourth of July are behind us. In repeater news, there is a new VHF repeater in Paintsville, KY on 146.925- MHz. As reported in the May issue of *The Repeater Journal*, "**Paul Delong, KF4LNB; John Hager, N4KJU, and Ed Caudill, KB4SQI**, worked to coordinate linking repeaters in Ashland, Grayson, Louisa, Paintsville and Saylersville using UHF radios." According to **Fred Jones, WA4SWF**, "This will give us some very needed coverage during emergencies in Eastern KY and into a few border area counties of West Virginia," I invite everyone in the area to try the repeater and send signal reports to John Hager at n4jku@arrl.net.

The Kentucky General Assembly never considered House Bill 9. The bill targeted the regulation of cell phone usage while driving. Its language was vague and would have posed challenges to amateur, commercial and, although not specified, public safety services. A letter to State Representative Susan Westrom from an amateur radio operator (who wishes to remain anonymous) resulted in an education for that legislator and will serve to prevent her support if the bill reincarnates itself in the next legislative session. The letter to Westom included, "I do believe, however, that this bill will have unintended negative effects on some "radio services" that are allocated by the Federal Communications Commission. In Section 4 of the bill, there is a provision exempting 'Citizens Band' Radio. There are no provisions exempting the amateur "ham" radio, or commercial "business band" radio services." The letter went on to say, "In humility, I cannot pretend to know how to best change the legislative language of the bill. However, I would suggest exempting wireless devices that have corded microphones. This will alleviate the need to exempt all 'radio services', which would add much copy to the bill. It would also mandate the use of 'headsets' for cellular communication devices. Conversely, a specific definition of a cellular communication device could be added to alleviate prohibitions on all wireless communications services."In her response to the operator, she stated, "I am pleased to name you a Kentucky Colonel, not only because you wrote me one of the most articulate letters of the session, but also because you offered a solution." Should this bill present itself in 2007, I will look it over carefully and request the suggested changes." Let's all hope that amateur radio in Kentucky will be secure from unintended consequences in the next legislative session.

Field Day was active in Kentucky. Reports were received from various organizations around the state.

The **Scott County Amateur Radio Emergency Service Club** in Georgetown set up a 3F station at the local Emergency Operations Center under the callsign KF4NTQ. Although they reported a little difficulty with the rain setting in during antenna setup, they reported good results and a fine fellowship dinner Saturday Night.

The **Bluegrass Amateur Radio Society, K4KJQ** in Lexington reported they worked all 50 states and 74 of the 81 ARRL sections participating. They also reported a DX contact from Russia. Also in Lexington, **Fayette County ARES** held their field day at the Kentucky Horse Park and reported good participation and many visitors.

The **Paducah Amateur Radio Association, W4NJA**, Field Day had an active GOTA station according to **John Hudson, KO4XJ**. Fellowship and technical achievements ruled the day with exceptional "bow and arrow" work to hang antennas.

Charlie O'Neal, KE4AIE, of Anderson County ARES reported "Field Day was a tremendous success. Over 100 local citizens stopped by to visit

the highly visible site over the weekend. A public information table was set up with handout material and a sign up sheet for those interested in beginning a 'New Ham' class."

Over the Fourth of July holiday weekend, O'Neal also reported, "an activation that occurred with the deployment of the Anderson County Field Command Post as the result of a drowning in the Kentucky River on July 2, 2006. Amateurs responded to assist in setting up and tearing down the trailer and to assist with establishing communications for the operation. Five operators responded." Agencies served included Anderson County Emergency Management, Kentucky State Police, Anderson County Sheriff, Anderson County Fire Department, Anderson County EMS, Anderson County Coroner, Lawrenceburg Fire Department, and Kentucky Fish and Wildlife.

In last issue's article we promised news of operators in the Bluegrass Region volunteering for a myriad of public service events over the past few months. Amateur Radio participation in events was sponsored primarily by **Fayette County ARES**.

In April, a multi-county ARES response again served the Rolex-Kentucky three-day event by providing disabled and spectator shuttle assistance, as well as a secondary communications pathway for safety and security for the only four-star equestrian event held in the United States at the Kentucky Horse Park. Also assisted with logistical and safety communication were the American MS Walk and the American Heart Association "Heart Walk." Operators from Fayette and surrounding counties provided communications.

The month of May saw the High Hope Steeplechase and Lexington Humane Society "Mutt Strut" events served by amateur radio operators providing safety and logistic communications. What is public safety and logistics assistance, you ask? Many events have participants that run the risk of medical needs and spectators who have questions, needs that need to be answered by coordinators. Amateur Radio provides communication of those needs and a response to those parties.

The America's Walk for Diabetes just came to Lexington. Amateurs served the 5000-6000 participants and coordinators with a safety net for the event.

The **Bluegrass Amateur Radio Society** with coordination from **Darryl Bennett, KD4CSW**, served to provide safety and logistics communications for the Bluegrass 10,000. Because of deadline requirements, details from that event are not available.

July will bring the "Rails to Trails" event for Central and Eastern Kentucky.

If you have Kentucky amateur radio or repeater news, please contact me at my address listed at the front of this magazine. If you are new to Kentucky, or a new licensee, and you are looking for local information or amateur radio sources, check out www.kyham.net.

Chester, South Carolina, 2006
SERA President Roger Gregory, W4RWG, and Jim Cantrell, WJ4C fly the SERA banner on a beautiful day.

AMRC HAMFEST

Stone Mountain Hamfest
Lawrenceville-Gwinnett County Fairgrounds

Nov. 4-5, 2006

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SATURDAY, FEBRUARY 3, 2007

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Notice: This Hamfest is considered a family affair. The committee reserves the right to eject any inappropriate materials from the premises.

Prizes: $400, $200, & $100 cash. Door prizes during the day. **Activities:** Forums and Bingo.
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Greetings from Chattanooga

THINK FORWARD TO OCTOBER!
Before you know it, the long hot summer is OVER and it's almost time to set the clocks back an hour.
IT'S TIME TO PARTY!

Yep! Camp Jordan!

hamfest

October 28 and 29

two big days, and we are

Talk In:
Primary 146.79
Secondary 224.18

TENNESSEE ARRL Convention

We won't know how to handle all that, but country cousins can learn!
COME HELP US, Y'ALL.
http://www.hamfestchattanooga.org email: k4zqx@arrl.net
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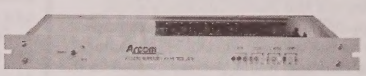
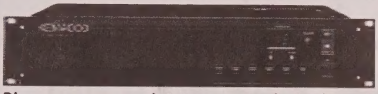


With wattages available of 5, 25, 40, 50, 100, 180, or 400 watts of output. Complete packages available that include repeater, full featured computer controller, amplifier, preamplifiers, power supply, circulators, duplexers, cabinets and even hard lines and commercial antennas.



** Our repeaters sound good and hear good **

Technical assistance always a pleasure.

Please come and join our technical assistance reflector on the world wide web (a free service). Information available from licensed E.E.s and P.E.s all repeater, lines and antenna technical issues.

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Blue Ridge Bonanza

There are many ways to travel and experience the "All-American Road", the Blue Ridge Parkway wending 469-miles from ridge lines to mountain tops through Virginia and North Carolina's scenic Appalachian Mountain chain. You can drive the road, or you can make contact via Amateur Radio stations located on the picturesque trail.

On September 16 and 17, clubs in Virginia and North Carolina will activate stations along the Blue Ridge Parkway. The Lexington Amateur Radio Club, Lynchburg Amateur Radio Club, Roanoke Valley Amateur Radio Club, Franklin County Amateur Radio Club and Forsyth Amateur Radio Club, along with other volunteers from both States, will make contact from various locations along the route.

The Saturday and Sunday times for 20 meter and 40 meter operations will begin at 1300 UTC (9:00 a.m. EDT) and end at 2100 UTC (5:00 p.m. EDT). Starting with Rockfish Gap, Virginia (mile post 0) and ending at Cherokee, North Carolina (mile post 455.7), locations such as the Natural Bridge, Peaks of Otter, Mabry Mill and Blue Ridge Music Center (all in Virginia), and Cumberland Knob, Linville Falls and Mount Pisgah (in North Carolina) will be activated. Along the Parkway, you will see numbered milepost starting with zero and going south. Each station location will be able to give the name of their location along with the milepost number and county. As many as a dozen locations will be on the air this weekend. Twenty (20 meter) meter stations will be spaced from 14.205 MHz to 14.285 MHz and on forty (40 meter) meter stations will be spaced from 7.225 MHz to 7.283 MHz.

There will ample opportunities to contact and collect each location along the Parkway route; they can be redeemed for panorama photo QSL cards and Certificates of the Special Event. Requests for QSL cards should be sent to W4CA, Roanoke Valley Amateur Radio Club, Inc; 1670 Catawba Rd; Troutville, VA 24175. Any other instructions will be given at the time of the contact. Multiple contacts will be placed on one card and contact with all locations will earn a Certificate.

Join in the Blue Ridge Bonanza in September 2006 – watch for more information, turn on your radio on and hunt for the stations. "Ham Radio is Fun!" And let us keep the bands active!

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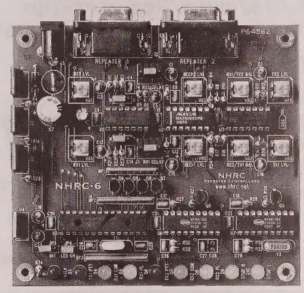

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